

Established in **1990**

**UL-CTDP** (USA), **VDE-TDAP** (Germany) and **CNAS** laboratories

**6** specialized production bases

**40000+** High-quality products

Coverage in **100+** countries and regions

DEGSON-Global Industrial Connector Manufacturer, Providing  
Customized Solution To All Partners.

For details of all products, please visit the following website:  
[www.degson.com](http://www.degson.com)



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DEGSON website



LINKEDIN

The catalog is only for reference, and the detail data  
must be based on our company's specification!

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## ICE Cabinet Solutions

Product Overview 2025/2026

ICE 25-E01





## Brief Introduction

Founded in 1990, DEGSON is a Global Leader in Integrated Industrial Connectivity and New Energy Solutions, with UL-CTDP, VDE-TDAP and CNAS approved laboratory. DEGSON has passed ISO9001, ISO14001, ISO45001, ISO80079-34, ISO/TS22163 and IATF16949 Management System, and is a national high-tech enterprise.

DEGSON is engaged in supplying highly reliable and durable products to serve global customers. The company has a market-leading capability of mould processing, automatic manufacturing and advanced testing. DEGSON has the complete engineering ability to support global customers with the professional customization solution and value-added service.

DEGSON products are widely recognized in China, the USA, Germany, the UK, Italy, Spain, Turkey, Japan, South Korea, Singapore, etc. totally hundred countries and regions. DEGSON supply high quality products and provide professional services globally in the industry sectors likely industrial automation, instrument, electric power, railway, marine and offshore, new energy, elevator, lighting, security, machinery, E-bike industry, etc. The company won the recognition from partners among Fortune 500 and industry leading enterprises.

Based on the business philosophy of "Clients First, Win-win Strategy, Responsibility Integrity, Excellence Pursuit.", DEGSON continuously integrates professional technical resources, R&D innovation, product manufacturing and technology application capabilities. Relying on global sales network, DEGSON aims to supply series of multiple varieties of high-quality products and services. We provide global customers with professional and quick connected application solutions, help customers continue to create value. DEGSON is making contributions to creating a smart and interconnected world.

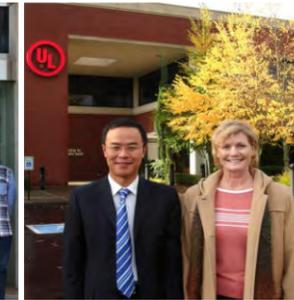


UL-CTDP (USA), VDE-TDAP (Germany) and CNAS labs

### Strategic cooperation with UL and VDE



① The general manager of UL global energy & technology division visit our company



② Sven Ohrke, President of VDE global services, discusses mutual strategic cooperation in DEGSON



③ VDE Laboratory Accreditation: In July 2010, VDE issued the "VDE Authorized Laboratory" certificate to DEGSON laboratory.

UL laboratory accreditation: UL formally issued "UL WTDP" certificate to DEGSON in March 2013.



Registration No. CNAS L18596



Client Test Data Program (CTDP) DA File: DA2645



Test Data Acceptance Program ID Number: 40045483

DEGSON products are very popular more than 100 countries and areas.





Established  
**1990**



China Factory  
**2011**



Luoyang R&D Center  
**2021**



**2009**

Establishment of German Company



**2018**

Vietnam Factory  
Establishment of Singapore Company



**2022**

Competence Center Nangjing  
Establishment of Hong Kong Company in China

**2023**

High-tech Zone Factory



PCB



Din-rail



HDC



Electronics



Switch



IO Bus



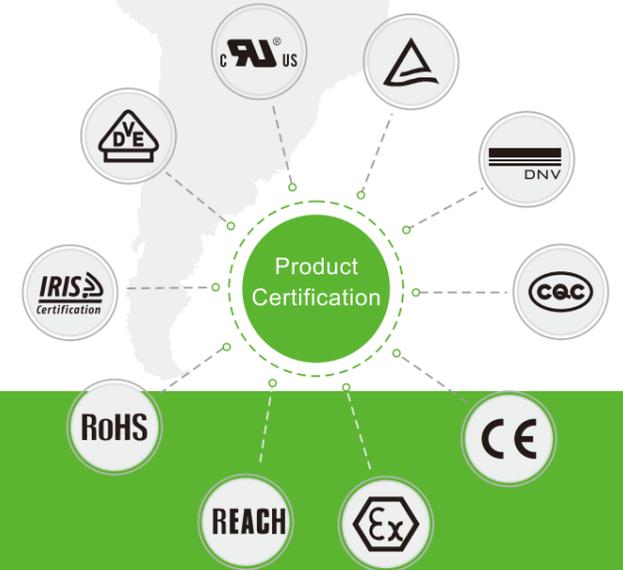
Marking System



Push Button



SPD



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**How to achieve reliable and efficient cabinet connectivity?**  
**How to ensure the continuous and reliable power supply in cabinet?**  
**How to transmit or switch analog and switching signals stably and accurately?**  
**How to achieve reliable and high-speed signal acquisition and network communication?**

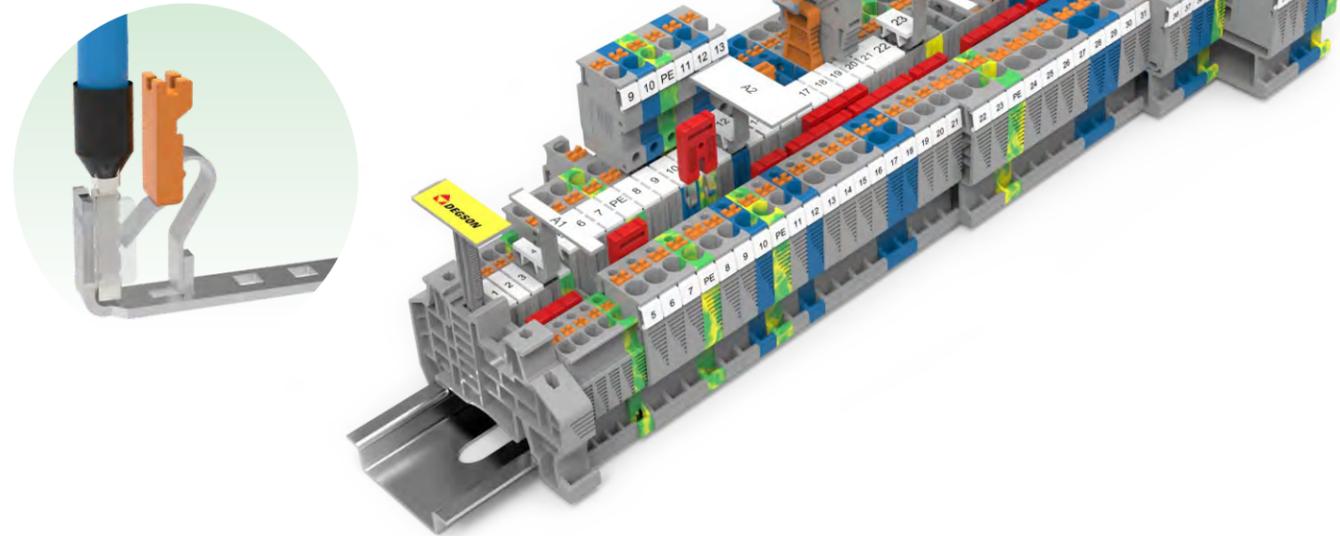
In the design and assembly process of industrial control cabinets, technicians often face the problems above.

DEGSON has a long history of more than 30 years in the field of electrical connection and industrial control, and has rich experience in product and industry applications to provide a comprehensive range of industrial control cabinet product solutions. The products cover the following functions: **power supply and protection, control and communication, cabinet connectivity, signal transmission and switching, functional safety, print & mark systems, master control.**

Through high-quality products and services, DEGSON helps you improve your corporate competitiveness from control cabinet design to assembly.

## DS Push-in connection terminal blocks

- Adopt Push-in connection technology, no tools for wiring, high efficiency and quick connection.
- Double channel bridge position, easy to realize potential distribution.
- Standardized test hole, convenient and fast circuit test.
- Pluggable bridges and rich accessory systems perfectly solve the application needs of the user end.



DS Push-in connection terminal blocks, its stainless steel spring ensures excellent resilience and anti-seismic performance. Even if repeated operation, it can still ensure connection reliability. High-precision copper alloy conductors provide the lowest temperature rise, ensuring reliable and safe connections. PA66 plastic parts can meet the working environment of -40°C to 105°C. The convenient and fast Push-in connection technology can allow the rigid wire and the multi strand flexible wire with cold pressing terminal to be directly inserted without tools, thus minimizing the labor time and labor cost. At the same time, rich functional product solutions can easily realize short-circuit / overload protection, short -circuit test, plug-in and other application requirements.



Scan the QR code for more information

### Application Industry



Mechanical Manufacturing



HVAC



Logistics



New Energy

<b>DS1.5</b> CE 500V/17.5A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-14AWG T/W/End plate 3.5/45/1.5mm	<b>DS1.5-PE</b> CE — 0.14-1.5mm <sup>2</sup> UL — 26-14AWG T/W/End plate 3.5/45/1.5mm	<b>DS1.5-TW</b> CE 500V/17.5A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-14AWG T/W/End plate 3.5/54/1.5mm	<b>DS1.5-TW-PE</b> CE — 0.14-1.5mm <sup>2</sup> UL — 26-14AWG T/W/End plate 3.5/54/1.5mm	<b>DS1.5-QU</b> CE 500V/17.5A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-14AWG T/W/End plate 3.5/63.2/1.5mm
<b>DS1.5-QU-PE</b> CE — 0.14-1.5mm <sup>2</sup> UL — 26-14AWG T/W/End plate 3.5/63.2/1.5mm	<b>DSKK1.5</b> CE 500V/16A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/68.2/1.5mm	<b>DSKK1.5-PV</b> CE 500V/16A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/68.2/1.5mm	<b>DSKK1.5-PE</b> CE — 0.14-1.5mm <sup>2</sup> UL — 26-16AWG T/W/End plate 3.5/68.2/1.5mm	<b>DS1.5-3L</b> CE 500V/15A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/102/1.5mm
<b>DS1.5-3L-PV</b> CE 500V/15A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/102/1.5mm	<b>DS1.5-3L-PE</b> CE — 0.14-1.5mm <sup>2</sup> UL — 26-16AWG T/W/End plate 3.5/102/1.5mm	<b>DS1.5-3L-L/L/PE</b> CE 500V/15A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/102/1.5mm	<b>DS1.5-3L-L/N/PE</b> CE 500V/15A 0.14-1.5mm <sup>2</sup> UL 300V/15A 26-16AWG T/W/End plate 3.5/102/1.5mm	<b>DS2.5</b> CE 800V/24A 0.14-4mm <sup>2</sup> UL 600V/20A 26-12AWG T/W/End plate 5.2/48.6/1.5mm
<b>DS2.5-PE</b> CE — 0.14-4mm <sup>2</sup> UL — 26-12AWG T/W/End plate 5.2/48.6/1.5mm	<b>DS2.5-TW</b> CE 800V/24A 0.14-4mm <sup>2</sup> UL 600V/20A 26-12AWG T/W/End plate 5.2/60.5/1.5mm	<b>DS2.5-TW-PE</b> CE — 0.14-4mm <sup>2</sup> UL — 26-12AWG T/W/End plate 5.2/60.5/1.5mm	<b>DS2.5-QU</b> CE 800V/24A 0.14-4mm <sup>2</sup> UL 600V/20A 26-12AWG T/W/End plate 5.2/72.2/1.5mm	<b>DS2.5-QU-PE</b> CE — 0.14-4mm <sup>2</sup> UL — 26-12AWG T/W/End plate 5.2/72.2/1.5mm
<b>DSKK2.5</b> CE 500V/22A 0.14-4mm <sup>2</sup> UL 300V/20A 26-12AWG T/W/End plate 5.2/68.2/1.5mm	<b>DSKK2.5-PV</b> CE 500V/22A 0.14-4mm <sup>2</sup> UL 300V/20A 26-12AWG T/W/End plate 5.2/68.2/1.5mm	<b>DSKK2.5-PE</b> CE — 0.14-4mm <sup>2</sup> UL — 26-12AWG T/W/End plate 5.2/68.2/1.5mm	<b>DS2.5-3L</b> CE 500V/20A 0.14-4mm <sup>2</sup> UL 300V/20A 26-12AWG T/W/End plate 5.2/102/1.5mm	<b>DS2.5-3L-PV</b> CE 500V/20A 0.14-4mm <sup>2</sup> UL 300V/20A 26-12AWG T/W/End plate 5.2/102/1.5mm

<b>DS2.5-3L-PE</b>	<b>DS2.5-3L-L/L/PE</b>	<b>DS2.5-3L-L/N/PE</b>	<b>DS2.5-PE/3L</b>	<b>DS4</b>
CE — 0.14-4mm <sup>2</sup>	CE 500V/20A 0.14-4mm <sup>2</sup>	CE 500V/20A 0.14-4mm <sup>2</sup>	CE 800V/20A 0.14-4mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>
UL — 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL 600V/20A 26-12AWG	UL 600V/30A 24-10AWG
T/W/End plate 5.2/102/1.5mm	T/W/End plate 5.2/102/1.5mm	T/W/End plate 5.2/102/1.5mm	T/W/End plate 5.2/99.4/1.5mm	T/W/End plate 6.2/55.6/1.5mm
<b>DS4-PE</b>	<b>DS4-TW</b>	<b>DS4-TW-PE</b>	<b>DS4-QU</b>	<b>DS4-QU-PE</b>
CE — 0.2-6mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>	CE — 0.2-6mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>	CE — 0.2-6mm <sup>2</sup>
UL — 24-10AWG	UL 600V/30A 24-10AWG	UL — 24-10AWG	UL 600V/30A 24-10AWG	UL — 24-10AWG
T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 6.2/66.5/1.5mm	T/W/End plate 6.2/66.5/1.5mm	T/W/End plate 6.2/77/1.5mm	T/W/End plate 6.2/77/1.5mm
<b>DSKK 4</b>	<b>DSKK4-PV</b>	<b>DSKK4-PE</b>	<b>DS6</b>	<b>DS6-PE</b>
CE 500V/32A 0.2-6mm <sup>2</sup>	CE 500V/32A 0.2-6mm <sup>2</sup>	CE — 0.2-6mm <sup>2</sup>	CE 1000V/41A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>
UL 300V/28A 24-10AWG	UL 300V/28A 24-10AWG	UL — 24-10AWG	UL 600V/50A 20-8AWG	UL — 20-8AWG
T/W/End plate 6.2/83.5/1.5mm	T/W/End plate 6.2/83.5/1.5mm	T/W/End plate 6.2/83.5/1.5mm	T/W/End plate 8.2/58/1.5mm	T/W/End plate 8.2/58/1.5mm
<b>DS6-TW</b>	<b>DS6-TW-PE</b>	<b>DS6-QU</b>	<b>DS6-QU-PE</b>	<b>DS10</b>
CE 1000V/41A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>	CE 1000V/41A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>	CE 1000V/57A 0.5-16mm <sup>2</sup>
UL 600V/40A 20-8AWG	UL — 20-8AWG	UL 600V/40A 20-8AWG	UL — 20-8AWG	UL 600V/60A 20-6AWG
T/W/End plate 8.2/74.2/1.5mm	T/W/End plate 8.2/74.2/1.5mm	T/W/End plate 8.2/90.4/1.5mm	T/W/End plate 8.2/90.4/1.5mm	T/W/End plate 10.2/67.7/1.5mm
<b>DS10-PE</b>	<b>DS10-TW</b>	<b>DS10-TW-PE</b>	<b>DS16</b>	<b>DS16-PE</b>
CE — 0.5-16mm <sup>2</sup>	CE 1000V/57A 0.5-16mm <sup>2</sup>	CE — 0.5-16mm <sup>2</sup>	CE 1000V/76A 0.5-25mm <sup>2</sup>	CE — 0.5-25mm <sup>2</sup>
UL — 20-6AWG	UL 600V/60A 20-6AWG	UL — 20-6AWG	UL 600V/85A 20-4AWG	UL — 20-4AWG
T/W/End plate 10.2/67.7/1.5mm	T/W/End plate 10.2/88.9/1.5mm	T/W/End plate 10.2/88.9/1.5mm	T/W/End plate 12.2/75.4/1.5mm	T/W/End plate 12.2/75.4/1.5mm

<b>DS16-TW</b>	<b>DS16-TW-PE</b>	<b>DS4-HE</b>	<b>DS4-HE-LD24</b>	<b>DS4-HE-LD60</b>
CE 1000V/76A 0.5-25mm <sup>2</sup>	CE — 0.5-25mm <sup>2</sup>	CE 400V/6.3A 0.2-6mm <sup>2</sup>	CE 24V/6.3A 0.2-6mm <sup>2</sup>	CE 60V/6.3A 0.2-6mm <sup>2</sup>
UL 600V/85A 20-4AWG	UL — 20-4AWG	UL 300V/6.3A 24-10AWG	UL — 24-10AWG	UL — 24-10AWG
T/W/End plate 12.2/100.4/1.5mm	T/W/End plate 12.2/100.4/1.5mm	T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 6.2/55.6/1.5mm
<b>DS4-HE-LD250</b>	<b>DS2.5-MT</b>	<b>DS2.5-TG</b>	<b>DS2.5-TW-MT</b>	<b>DS2.5-TW-TG</b>
CE 250V/6.3A 0.2-6mm <sup>2</sup>	CE 400V/20A 0.14-4mm <sup>2</sup>	CE 400V/20A 0.14-4mm <sup>2</sup>	CE 400V/20A 0.14-4mm <sup>2</sup>	CE 400V/20A 0.14-4mm <sup>2</sup>
UL — 24-10AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG
T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 5.2/62/1.5mm	T/W/End plate 5.2/62/1.5mm	T/W/End plate 5.2/73.7/1.5mm	T/W/End plate 5.2/73.7/1.5mm
<b>DS2.5-QU-MT</b>	<b>DS2.5-QU-TG</b>	<b>DS4-MT</b>	<b>DS4-TG</b>	<b>DS6-MT</b>
CE 400V/20A 0.14-4mm <sup>2</sup>	CE 400V/20A 0.14-4mm <sup>2</sup>	CE 500V/20A 0.2-6mm <sup>2</sup>	CE 500V/20A 0.2-6mm <sup>2</sup>	CE 500V/20A 0.5-10mm <sup>2</sup>
UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-10AWG	UL 300V/20A 26-10AWG	UL 300V/20A 20-8AWG
T/W/End plate 5.2/84/1.5mm	T/W/End plate 5.2/84/1.5mm	T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 8.2/74.2/-mm
<b>DS6-TG</b>	<b>DS2.5/1P</b>	<b>DS2.5/1P-PE</b>	<b>DS2.5/2P</b>	<b>DS2.5/2P-PE</b>
CE 500V/20A 0.5-10mm <sup>2</sup>	CE 500V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 500V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>
UL 300V/20A 20-8AWG	UL 600V/20A 26-12AWG	UL — 26-12AWG	UL 300V/20A 26-12AWG	UL — 26-12AWG
T/W/End plate 8.2/74.2/-mm	T/W/End plate 5.2/48.6/1.5mm	T/W/End plate 5.2/48.6/1.5mm	T/W/End plate 5.2/48.6/1.5mm	T/W/End plate 5.2/48.6/1.5mm
<b>DS2.5-TW/1P</b>	<b>DS2.5-TW/1P-PE</b>	<b>DS2.5-QU/2P</b>	<b>DS2.5-QU/2P-PE</b>	<b>DS2.5-QU/4P</b>
CE 500V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 500V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 500V/24A 0.14-4mm <sup>2</sup>
UL 600V/20A 26-12AWG	UL — 26-12AWG	UL 600V/20A 26-12AWG	UL — 26-12AWG	UL 300V/20A 26-12AWG
T/W/End plate 5.2/60.5/1.5mm	T/W/End plate 5.2/60.5/1.5mm	T/W/End plate 5.2/81.1/1.5mm	T/W/End plate 5.2/81.1/1.5mm	T/W/End plate 5.2/89.6/1.5mm

<b>DS2.5-QU/4P-PE</b>	<b>DSKK2.5/2P</b>	<b>DSKK2.5/2P-PV</b>	<b>DSKK2.5/2P-PE</b>	<b>DS4/1P</b>
CE — 0.14-4mm <sup>2</sup>	CE 500V/22A 0.14-4mm <sup>2</sup>	CE 500V/22A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>
UL — 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL — 26-12AWG	UL 600V/28A 24-10AWG
T/W/End plate 5.2/89.6/1.5mm	T/W/End plate 5.2/73.5/1.5mm	T/W/End plate 5.2/73.5/1.5mm	T/W/End plate 5.2/73.5/1.5mm	T/W/End plate 6.2/55.6/1.5mm
<b>DS4/1P-PE</b>	<b>DSIO1.5/3</b>	<b>DSIO1.5/3-PE</b>	<b>DSIO1.5/4</b>	<b>DSIO1.5/4-PE</b>
CE — 0.2-6mm <sup>2</sup>	CE 250V/13.5A 0.14-1.5mm <sup>2</sup>	CE 250V/13.5A 0.14-1.5mm <sup>2</sup>	CE 250V/13.5A 0.14-1.5mm <sup>2</sup>	CE 250V/13.5A 0.14-1.5mm <sup>2</sup>
UL — 24-10AWG	UL 300V/15A 26-16AWG	UL 300V/15A 26-16AWG	UL 300V/15A 26-14AWG	UL 300V/15A 26-14AWG
T/W/End plate 6.2/55.6/1.5mm	T/W/End plate 3.5/74.4/2.2mm	T/W/End plate 3.5/74.4/2.2mm	T/W/End plate 3.5/90.9/2.2mm	T/W/End plate 3.5/90.9/2.2mm
<b>DSIO-IN 2.5/3 OG</b>	<b>DSIO-IN 2.5/4-PE OG</b>	<b>DS2.5-LD L-R</b>	<b>DS2.5-LD R-L</b>	<b>DS2.5-TW-LD L-R</b>
CE 250V/20A 0.2-4mm <sup>2</sup>	CE 250V/20A 0.2-4mm <sup>2</sup>	CE 800V/1A 0.14-4mm <sup>2</sup>	CE 800V/1A 0.14-4mm <sup>2</sup>	CE 800V/1A 0.14-4mm <sup>2</sup>
UL 300V/10A 26-12AWG	UL 300V/10A 26-12AWG	UL (Reverse breakdown voltage 1.3kV) 26-12AWG	UL (Reverse breakdown voltage 1.3kV) 26-12AWG	UL (Reverse breakdown voltage 1.3kV) 26-12AWG
T/W/End plate 7/74.4/2.2mm	T/W/End plate 7/90.9/2.2mm	T/W/End plate 5.2/48.6/1.5mm	T/W/End plate 5.2/48.6/1.5mm	T/W/End plate 5.2/60.5/1.5mm
<b>DS2.5-TW-LD R-L</b>	<b>DS2.5-QU-LD L-R</b>	<b>DS2.5-QU-LD R-L</b>	<b>DSV2.5</b>	<b>DSV2.5-PE</b>
CE 800V/1A 0.14-4mm <sup>2</sup>	CE 800V/1A 0.14-4mm <sup>2</sup>	CE 800V/1A 0.14-4mm <sup>2</sup>	CE 600V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>
UL (Reverse breakdown voltage 1.3kV) 26-12AWG	UL (Reverse breakdown voltage 1.3kV) 26-12AWG	UL (Reverse breakdown voltage 1.3kV) 26-12AWG	UL 600V/20A 26-12AWG	UL — 26-12AWG
T/W/End plate 5.2/60.5/1.5mm	T/W/End plate 5.2/72.2/1.5mm	T/W/End plate 5.2/72.2/1.5mm	T/W/End plate 5.2/50.8/1.5mm	T/W/End plate 5.2/50.8/1.5mm
<b>DSKKS2.5</b>	<b>DSKKS2.5-PV</b>	<b>DSKKS2.5-PE</b>	<b>DSKKS4</b>	<b>DSKKS4-PV</b>
CE 500V/24A 0.14-4mm <sup>2</sup>	CE 500V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>	CE 800V/32A 0.2-6mm <sup>2</sup>
UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL — 26-12AWG	UL 600V/30A 24-10AWG	UL 600V/30A 24-10AWG
T/W/End plate 5.2/82/1.5mm	T/W/End plate 5.2/82/1.5mm	T/W/End plate 5.2/82/1.5mm	T/W/End plate 6.2/92/1.5mm	T/W/End plate 6.2/92/1.5mm

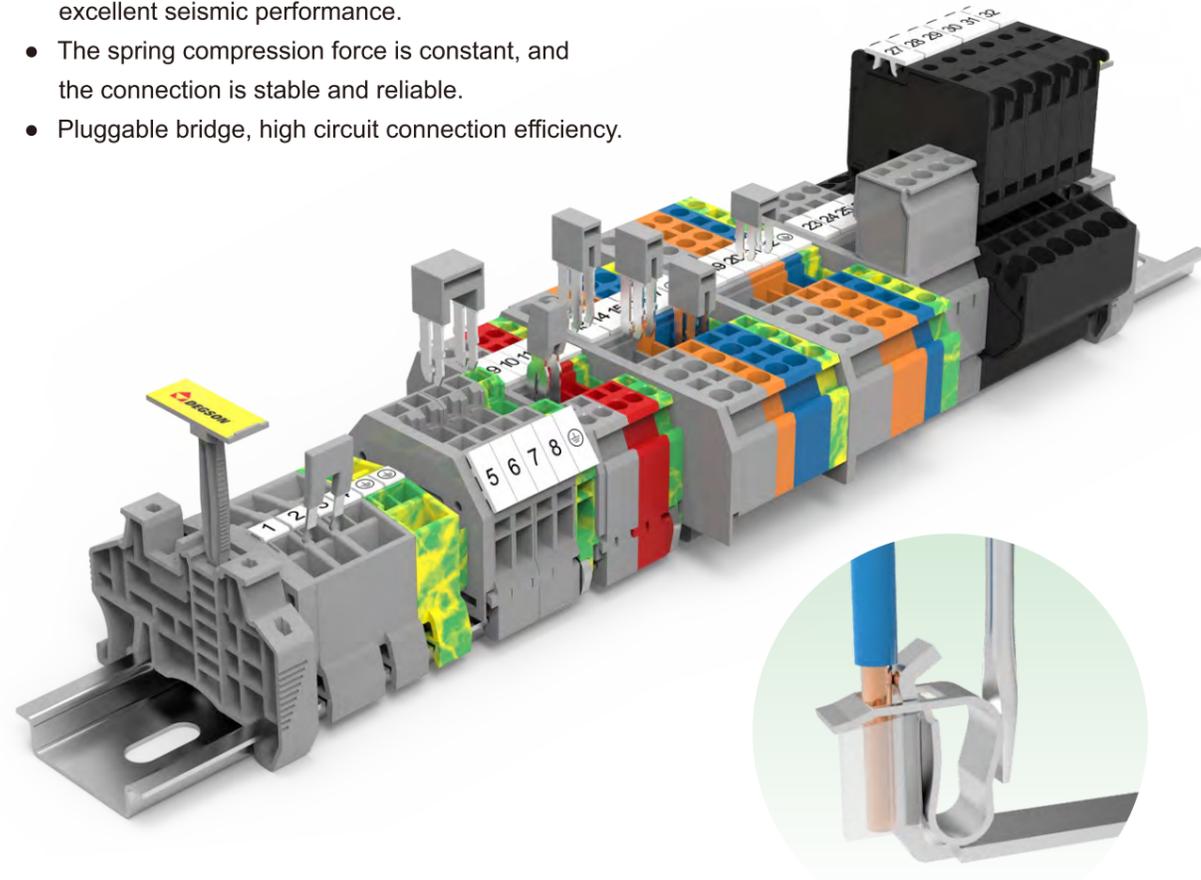
<b>DSKKS4-PE</b>	<b>DSHV2.5-2000</b>	<b>DSW2.5</b>	<b>DSW2.5-PE</b>	<b>DSW6-TW</b>
CE — 0.2-6mm <sup>2</sup>	CE 2000V/24A 0.2-4mm <sup>2</sup>	CE 600V20A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 1000V41A 0.5-10mm <sup>2</sup>
UL — 24-10AWG	UL 1000V/20A 26-12AWG	UL 800V24A 26-12AWG	UL — 26-12AWG	UL 800V50A 20-8AWG
T/W/End plate 6.2/92/1.5mm	T/W/End plate 6.2/57/1.5mm	T/W/End plate 5.2/50.8/1.5mm		
<b>DSS2.5-3L-01A(H)</b>	<b>DSS2.5-3L-PV-01A(H)</b>	<b>DSS2.5-3L-PE-01A(H)</b>	<b>DSS2.5-3L-L/L/PE-01A(H)</b>	<b>DSS2.5-3L-L/N/PE-01A(H)</b>
CE 800V/20A 0.14-4mm <sup>2</sup>	CE 800V/20A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 800V/20A 0.14-4mm <sup>2</sup>	CE 800V/20A 0.14-4mm <sup>2</sup>
UL 600V/20A 26-12AWG	UL 600V/20A 26-12AWG	UL — 26-12AWG	UL 600V/20A 26-12AWG	UL 600V/20A 26-12AWG
T/W/End plate 5.2/99.4/1.5mm	T/W/End plate 5.2/99.4/1.5mm	T/W/End plate 5.2/99.4/1.5mm	T/W/End plate 5.2/99.4/1.5mm	T/W/End plate 5.2/99.4/1.5mm
<b>DFBXX-3.5</b>	<b>DFBXX-5.2</b>	<b>DFBXX-6.2</b>	<b>DFBXX-8.2</b>	<b>DFBXX-10.2</b>
DFBXX-3.5 – DS1.5 Series	DFBXX-5.2 – DS2.5 Series	DFBXX-6.2 – DS4 Series	DFBXX-8.2 – DS6 SERIES	DFBXX-10.2 – DS10 SERIES
XX: NO. OF POLE	XX: NO. OF POLE	XX: NO. OF POLE	XX: NO. OF POLE	XX: NO. OF POLE
2-10POLES , 20POLES	2-10POLES , 20POLES	2-10POLES	2-10POLES	2-10POLES
<b>DFBXX-12.2</b>	<b>DS-CO</b>	<b>DS-DI</b>	<b>DS-FU5</b>	<b>DS-FU5-LD24</b>
DFBXX-12.2 – DS16 Series	DS-CO – DS2.5-TG DS4-TG	DS-DI – DS2.5-TG DS4-TG	DS-FU5 – DS2.5/DS4/DS6/ DC4-TG	DS-FU5-LD24 – DS2.5/DS4/DS6/ DC4-TG
XX: NO. OF POLE	DS6-TG DC4-TG	DS6-TG DC4-TG	CE 400V/6.3A UL 300V/10A	CE 24V/6.3A UL —
2POLES				
<b>DSP2.5-H</b>	<b>DSP2.5-C</b>	<b>DSP2.5-L</b>	<b>DSP4-H</b>	
DSP2.5-H – DS2.5/1P-PE DS2.5/2P DS2.5/2P-PE DS2.5-TW/1P DS2.5-TW/1P-PE	DSP2.5-C – DS2.5/1P DS2.5/1P-PE DS2.5/2P DS2.5/2P-PE DS2.5-TW/1P DS2.5-TW/1P-PE	DSP2.5-L – DS2.5/1P DS2.5/1P-PE DS2.5/2P DS2.5/2P-PE DS2.5-TW/1P DS2.5-TW/1P-PE	DSP4-H – DS4/1P DS4/1P-PE	
In addition, it can also be adapted to various types of DS2.5 series plug-in terminal blocks	In addition, it can also be adapted to various types of DS2.5 series plug-in terminal blocks	In addition, it can also be adapted to various types of DS2.5 series plug-in terminal blocks	In addition, it can also be adapted to various types of DS4 series plug-in terminal blocks	

<b>DPD1.5-2P</b>	<b>DPD1.5-4P</b>	<b>DPD1.5-6P</b>	<b>DPD1.5-12P</b>	<b>DPD1.5-18P</b>
CE 500V10A 0.14-1.5mm <sup>2</sup>				
UL 450V17.5A 26-14AWG				
T/W/End plate 4.5/25.8/18.35mm	T/W/End plate 8/25.8/18.35mm	T/W/End plate 11.5/25.8/18.35mm	T/W/End plate 22/25.8/18.35mm	T/W/End plate 32.5/25.8/18.35mm
<b>DPD4/1.5-6P</b>	<b>DPD4/1.5-12P</b>	<b>DPD4/1.5-18P</b>	<b>DPD2.5-2P</b>	<b>DPD2.5-6P</b>
CE 300V20A 0.14-1.5mm <sup>2</sup>	CE 300V20A 0.14-1.5mm <sup>2</sup>	CE 300V20A 0.14-1.5mm <sup>2</sup>	CE 300V20A 0.14-4mm <sup>2</sup>	CE 300V20A 0.14-4mm <sup>2</sup>
UL 450V17.5A 26-14AWG	UL 450V17.5A 26-14AWG	UL 450V17.5A 26-14AWG	UL 690V24A 26-12AWG	UL 690V24A 26-12AWG
T/W/End plate 19.95/25.8/19.35mm	T/W/End plate 19.95/25.8/19.35mm	T/W/End plate 19.95/25.8/19.35mm	T/W/End plate 5.2/28.6/22.4mm	T/W/End plate 16.3/28.6/22.4mm
<b>DPD2.5-12P</b>	<b>DPD2.5-18P</b>	<b>DPD6/2.5-6P</b>	<b>DPD6/2.5-12P</b>	<b>DPD6/2.5-18P</b>
CE 300V20A 0.14-4mm <sup>2</sup>				
UL 690V24A 26-12AWG				
T/W/End plate 31.9/28.6/22.4mm	T/W/End plate 47.5/28.6/22.4mm	T/W/End plate 25.9/28.6/23.3mm	T/W/End plate 41.5/28.6/23.3mm	T/W/End plate 57.1/28.6/23.3mm
<b>DPD4-6P</b>	<b>DPD4-12P</b>	<b>DPD4-18P</b>	<b>DPD10/4-6P</b>	<b>DPD10/4-12P</b>
CE 300V20A 0.2-6mm <sup>2</sup>				
UL 450V57A 24-10AWG				
T/W/End plate 19.3/30/22.4mm	T/W/End plate 37.9/30/22.4mm	T/W/End plate 56.5/30/22.4mm	T/W/End plate 28.9/30/23.4mm	T/W/End plate 48.4/30/23.4mm
<b>DPD10/4-18P</b>				
CE 500V/24A 0.14-4mm <sup>2</sup>				
UL 300V/20A 26-12AWG				
T/W/End plate 67/30/23.4mm				

<b>DGD80</b>	<b>DGD125</b>	<b>DGD160</b>	<b>DGD250</b>	<b>DGD400</b>
CE 690V 80A —	CE 690V 125A/160A —	CE 690V 125A/160A —	CE 690V 250A —	CE 690V 400A —
— —	— —	— —	— —	— —
<b>DGD500</b>				
CE 690V 500A —				
— —				
<b>DSC35/6/2.5-10P</b>				
CE 1000V 102/40/20A 12-1/20-8/26-12AWG				
600V 105/41/24A 1.5-50/0.5-10/0.14-4mm <sup>2</sup>				

## WS Spring-cage miniature connection terminal blocks

- Proven Spring-cage connection technology with excellent seismic performance.
- The spring compression force is constant, and the connection is stable and reliable.
- Pluggable bridge, high circuit connection efficiency.



WS-Spring-cage connection terminal blocks adopt high-quality alloy structure, provide reliable and durable connection products. At the same time, the proven Spring-cage connection terminal blocks has excellent seismic performance and excellent performance in high vibration occasions such as railway, ship and equipment manufacturing. PA66 plastic parts can meet the working environment of -40°C to 105°C.

### Application Industry



Ships



Elevator

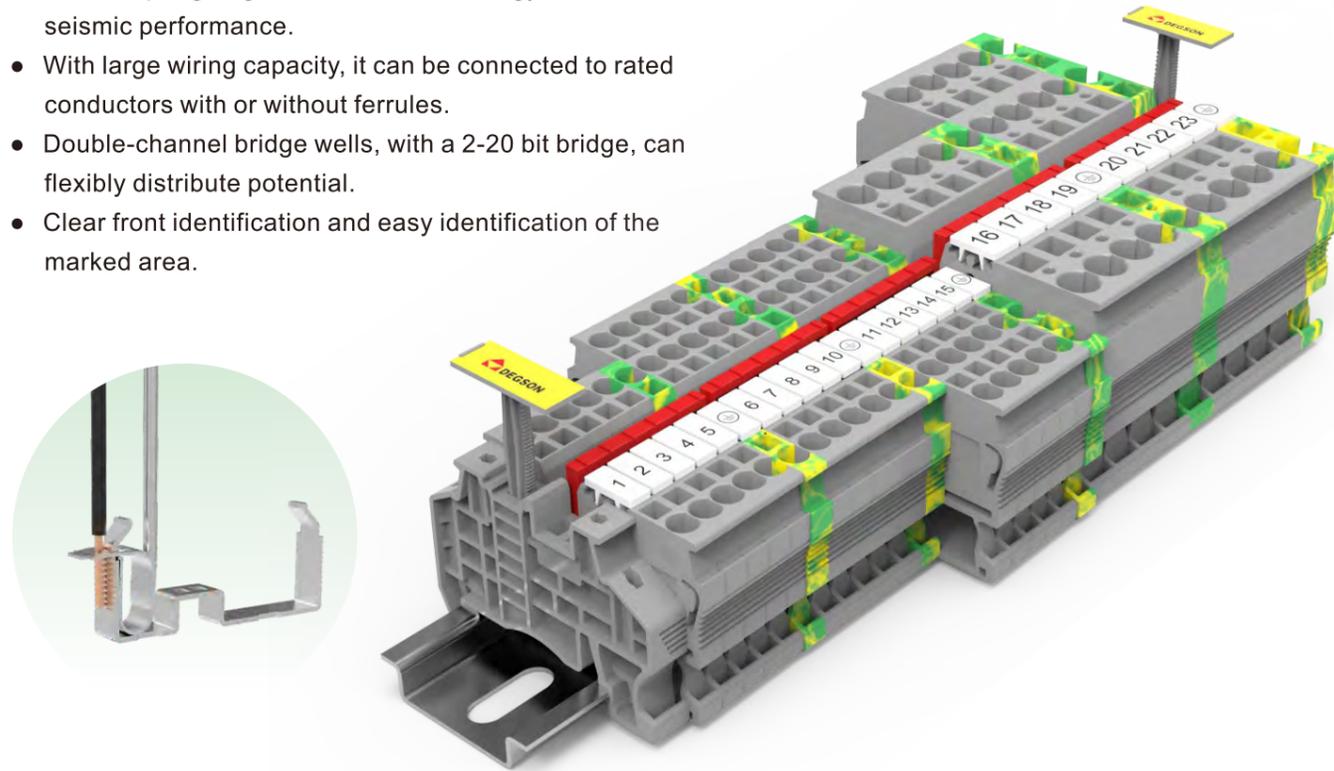


Rail Transit

<b>WS1.5-DB</b>	<b>WS1.5-DB-11A(H)</b>	<b>WS1.5T-DB</b>	<b>WS1.5T-DB-11A(H)</b>	<b>WS2.5-DB</b>
CE 800V/17.5A 0.2-1.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>			
UL 300V/10A 28-16AWG	UL 300V/10A 28-16AWG	UL 300V/10A 28-16AWG	UL 300V/10A 28-16AWG	UL 300V/15A 28-14AWG
T/W/End plate 5/25/2.5mm	T/W/End plate 5/25/2.5mm	T/W/End plate 8/25/2.5mm	T/W/End plate 4/25/2.5mm	T/W/End plate 6/28/2.5mm
<b>WS2.5-DB-11A(H)</b>	<b>WS2.5-DIN15</b>	<b>WS2.5-DIN15-PE</b>	<b>WS2.5-DIN35</b>	<b>WS2.5-MID-CO</b>
CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE — 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>
UL 300V/15A 28-14AWG	UL 600V/20A 28-14AWG	UL — 28-12AWG	UL 600V/20A 28-14AWG	UL 600V/20A 28-14AWG
T/W/End plate 6/28/2.5mm	T/W/End plate 6/32/4.0mm	T/W/End plate 6/32/4.0mm	T/W/End plate 6/32/4.0mm	T/W/End plate 6/32/4.0mm
<b>WS2.5-END-CO</b>	<b>WS2.5T-DB</b>	<b>WS2.5T-DB-11A(H)</b>	<b>WS2.5T-DIN15</b>	<b>WS2.5T-DIN35</b>
CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>			
UL 600V/20A 28-14AWG	UL 300V/15A 28-14AWG	UL 300V/15A 28-14AWG	UL 600V/20A 28-14AWG	UL 600V/20A 28-14AWG
T/W/End plate 12/32/4.0mm	T/W/End plate 10/28/2.5mm	T/W/End plate 10/28/2.5mm	T/W/End plate 10/32/4.0mm	T/W/End plate 10/32/4.0mm
<b>WS2.5T-MID-CO</b>	<b>WS2.5T-END-CO</b>	<b>WS4-DB</b>	<b>WS4T-DB</b>	<b>WS1.5-SD</b>
CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 630V/32A 0.2-4mm <sup>2</sup>	CE 800V/32A 0.2-4mm <sup>2</sup>	CE 800V/18A 0.2-1.5mm <sup>2</sup>
UL 600V/20A 28-14AWG	UL 600V/20A 28-14AWG	UL 300V/20A 28-12AWG	UL 300V/20A 28-12AWG	UL 600V/10A 28-16AWG
T/W/End plate 10/32/4.0mm	T/W/End plate 10/32/4.0mm	T/W/End plate 7/33.4/2.5mm	T/W/End plate 12/33.4/2.5mm	T/W/End plate 4/42.5/2.3mm

## STB Spring-cage terminal blocks

- Proven spring-cage connection technology with excellent seismic performance.
- With large wiring capacity, it can be connected to rated conductors with or without ferrules.
- Double-channel bridge wells, with a 2-20 bit bridge, can flexibly distribute potential.
- Clear front identification and easy identification of the marked area.



STB spring-cage terminal blocks are made of high-quality alloy structure, providing reliable and durable connection products. It is possible to connect wires that have not been pretreated. The wiring capacity is large, and the wires with or without a cold pressure head of the rated wire diameter can be accessed. At the same time, the proven pull-back connection technology has excellent seismic performance and excellent performance in high vibration situations such as railways, ships, and equipment manufacturing. The plastic raw materials of PA66 UL94 VO can meet the working environment of - 40 °C to 105 °C.

### Application Industry



Ships



Elevator

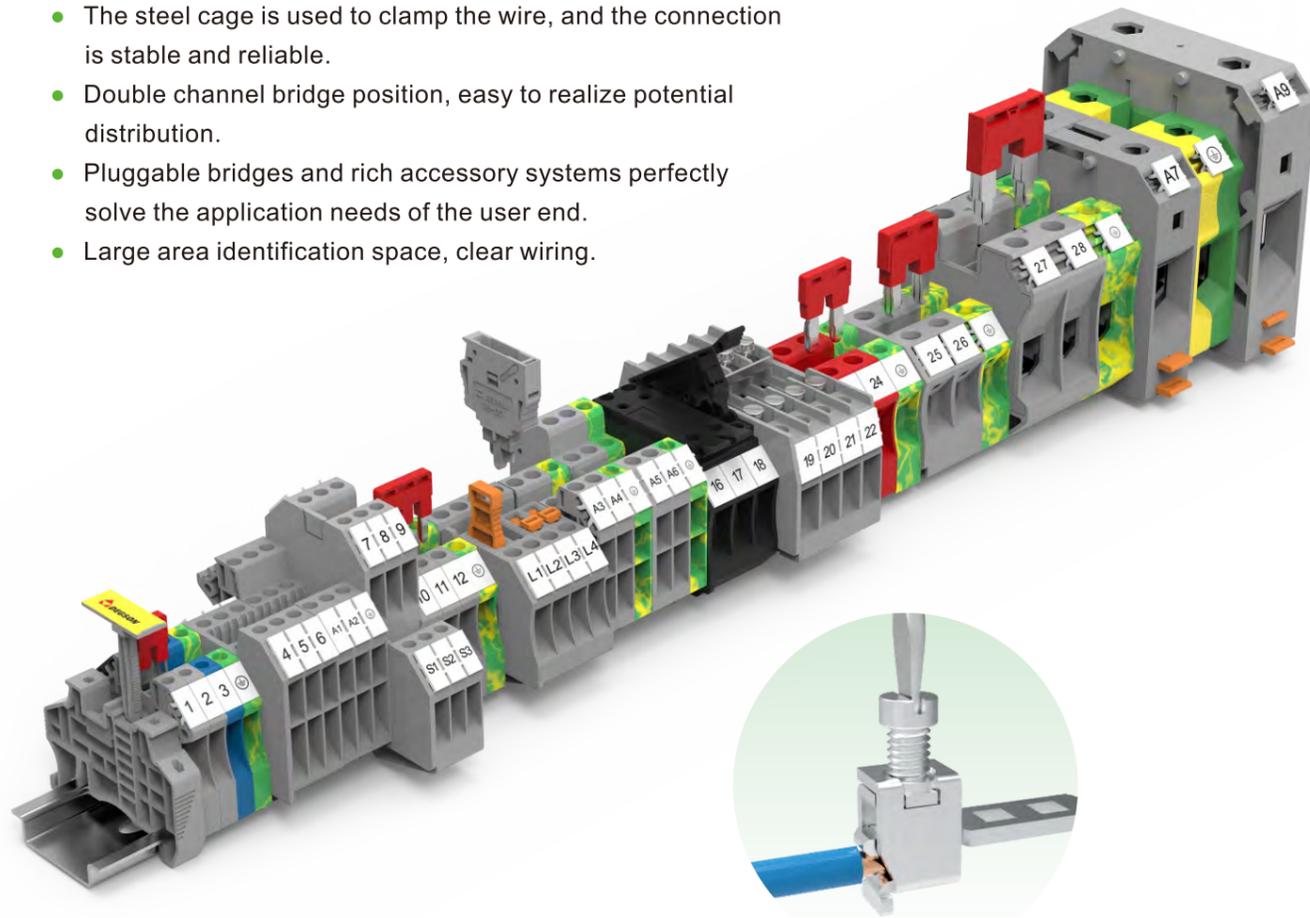


Rail Transit

<b>STB1.5</b>	<b>STB2.5</b>	<b>STB2.5-PE</b>	<b>STB2.5-TW</b>	<b>STB2.5-TW-PE</b>
CE 500V/13.5A 0.2-1.5mm <sup>2</sup>	CE 800V/24A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>	CE 800V/24A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>
UL 300V/10A 24-14AWG	UL 600V/20A 28-12AWG	UL — 28-12AWG	UL 600V/20A 28-12AWG	UL — 28-12AWG
T/W/End plate 3.5/50.6/1.5mm	T/W/End plate 5.2/50.7/1.5mm	T/W/End plate 5.2/50.7/1.5mm	T/W/End plate 5.2/62.5/1.5mm	T/W/End plate 5.2/62.5/1.5mm
<b>STB2.5-QU</b>	<b>STB2.5-QU-PE</b>	<b>STB2.5-2L</b>	<b>STB2.5-2L-PV</b>	<b>STB2.5-2L-PE</b>
CE 800V/24A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>	CE 500V/22A 0.08-4mm <sup>2</sup>	CE 500V/24A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>
UL 600V/20A 28-12AWG	UL — 28-12AWG	UL 300V/20A 28-12AWG	UL 300V/20A 28-12AWG	UL — 28-12AWG
T/W/End plate 5.2/74.3/1.5mm	T/W/End plate 5.2/74.3/1.5mm	T/W/End plate 5.2/71.9/1.5mm	T/W/End plate 5.2/71.9/1.5mm	T/W/End plate 5.2/71.9/1.5mm
<b>STB4</b>	<b>STB4-PE</b>	<b>STB4-TW</b>	<b>STB4-TW-PE</b>	<b>STB4-QU</b>
CE 800V/32A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>	CE 800V/32A 0.08-4mm <sup>2</sup>	CE — 0.08-4mm <sup>2</sup>	CE 800V/32A 0.08-4mm <sup>2</sup>
UL 600V/30A 28-10AWG	UL — 28-10AWG	UL 600V/30A 28-10AWG	UL — 28-10AWG	UL 600V/30A 28-10AWG
T/W/End plate 5.2/56.9/1.5mm	T/W/End plate 5.2/56.9/1.5mm	T/W/End plate 5.2/72.5/1.5mm	T/W/End plate 5.2/72.5/1.5mm	T/W/End plate 5.2/88.1/1.5mm
<b>STB4-QU-PE</b>	<b>STB6</b>	<b>STB6-PE</b>	<b>STB6-TW</b>	<b>STB6-TW-PE</b>
CE — 0.08-4mm <sup>2</sup>	CE 1000V/41A 0.2-10mm <sup>2</sup>	CE — 0.2-10mm <sup>2</sup>	CE 1000V/41A 0.2-10mm <sup>2</sup>	CE — 0.2-10mm <sup>2</sup>
UL — 28-10AWG	UL 600V/50A 24-10AWG	UL — 24-10AWG	UL 600V/50A 24-10AWG	UL — 24-10AWG
T/W/End plate 5.2/88.1/1.5mm	T/W/End plate 8.2/69.5/1.5mm	T/W/End plate 8.2/69.5/1.5mm	T/W/End plate 8.2/91.6/1.5mm	T/W/End plate 8.2/91.6/1.5mm
<b>STB10</b>	<b>STB10-PE</b>	<b>STB16</b>	<b>STB16-PE</b>	<b>DFBS2-8.2</b>
CE 1000V/57A 0.2-10mm <sup>2</sup>	CE — 0.2-10mm <sup>2</sup>	CE 1000V/76A 0.2-25mm <sup>2</sup>	CE — 0.2-25mm <sup>2</sup>	POLE : 2-10P,20P
UL 600V/65A 24-6AWG	UL — 24-6AWG	UL 600V/100A 20-4AWG	UL — 20-4AWG	Specification : DFBS3.5-12.2
T/W/End plate 10.2/58.7/1.5mm	T/W/End plate 10.2/51.2/1.5mm	T/W/End plate 12.2/83/1.5mm	T/W/End plate 12.2/83/1.5mm	

## DC Steel screw terminal blocks

- The steel cage is used to clamp the wire, and the connection is stable and reliable.
- Double channel bridge position, easy to realize potential distribution.
- Pluggable bridges and rich accessory systems perfectly solve the application needs of the user end.
- Large area identification space, clear wiring.



DC Steel screw terminal blocks, steel screw and steel cage cooperate with clamp wire, with good torsion and stability. The carrier adopts high-precision copper alloy conductor provide the lowest temperature rise, and ensure reliable and safe connection. The raw materials of PA66 plastic parts can meet the working environment of -40°C to 105°C, all DC series products meet UL94 V0 flame retardant grade. Compact structure multi-conductor and multi-layer terminals, saving space in the cabinet.

### Application Industry



Automated equipments



Wind Power



Mobility

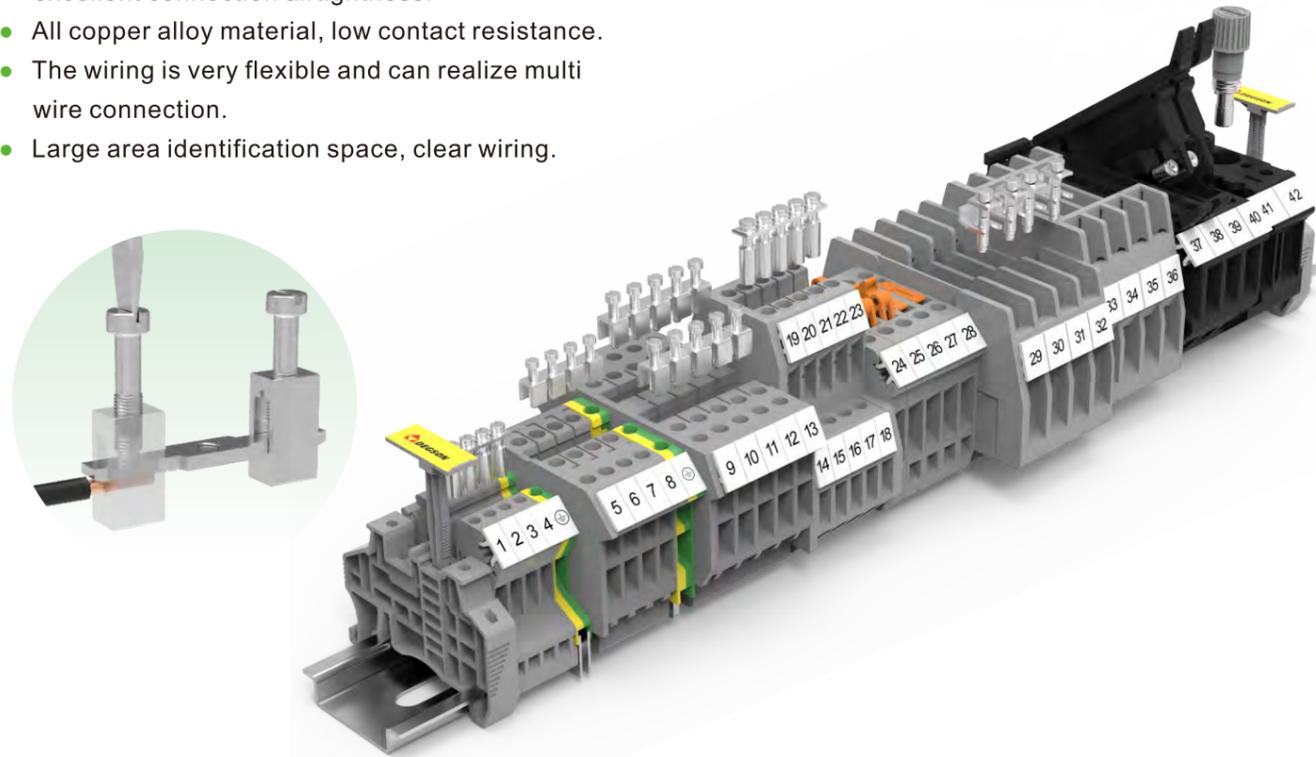
<b>DC2.5</b>	<b>DC2.5-PE</b>	<b>DC2.5-12A(H)</b> (十一字螺丝)	<b>DC2.5-PE-02A(H)</b> (十一字螺丝)	<b>DC2.5-TW</b>
CE 800V/24A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 800V/24A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 1000V/24A 0.2-4mm <sup>2</sup>
UL 600V/25A 26-12AWG	UL — 26-12AWG	UL 600V/25A 26-12AWG	UL — 26-12AWG	UL 600V/20A 26-12AWG
T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 5.1/48.7/1.5mm
<b>DC2.5-TW-PE</b>	<b>DC2.5-TW-02A(H)</b> (十一字螺丝)	<b>DC2.5-QU</b>	<b>DC2.5-QU-PE</b>	<b>DCKKB2.5</b>
CE 1000V/24A 0.2-4mm <sup>2</sup>	CE 1000V/24A 0.2-4mm <sup>2</sup>	CE 500V/24A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 500V/24A 0.5-4mm <sup>2</sup>
UL 600V/20A 26-12AWG	UL 600V/20A 26-12AWG	UL 150V/20A 24-12AWG	UL — 24-12AWG	UL 300V/20A 26-12AWG
T/W/End plate 5.1/48.7/1.5mm	T/W/End plate 5.1/48.7/1.5mm	T/W/End plate 5.1/54.4/1.5mm	T/W/End plate 5.1/54.4/1.5mm	T/W/End plate 5.1/76/1.5mm
<b>DCKKB2.5-PV</b>	<b>DCKKB2.5-PE</b>	<b>DCKKB2.5-02A(H)</b> (十一字螺丝)	<b>DCKKB2.5-PV-02A(H)</b> (十一字螺丝)	<b>DCKKB2.5-PE-02A(H)</b> (十一字螺丝)
CE 500V/24A 0.5-4mm <sup>2</sup>	CE — 0.5-4mm <sup>2</sup>	CE 500V/24A 0.5-4mm <sup>2</sup>	CE 500V/24A 0.5-4mm <sup>2</sup>	CE — 0.5-4mm <sup>2</sup>
UL 300V/20A 26-12AWG	UL — 26-12AWG	UL 300V/20A 26-12AWG	UL 300V/20A 26-12AWG	UL — 26-12AWG
T/W/End plate 5.1/76/1.5mm	T/W/End plate 5.1/76/1.5mm	T/W/End plate 5.1/76/1.5mm	T/W/End plate 5.1/76/1.5mm	T/W/End plate 5.1/76/1.5mm
<b>DC4</b>	<b>DC4-PE</b>	<b>DC4-12A(H)</b> (十一字螺丝)	<b>DC4-PE-02A(H)</b> (十一字螺丝)	<b>DC4-TW</b>
CE 1000V/32A 0.2-6mm <sup>2</sup>	CE — 0.2-6mm <sup>2</sup>	CE 1000V/32A 0.5-4mm <sup>2</sup>	CE — 0.5-4mm <sup>2</sup>	CE 500V/32A 0.5-6mm <sup>2</sup>
UL 600V/30A 22-10AWG	UL — 22-10AWG	UL 600V/30A 22-10AWG	UL — 22-10AWG	UL 300V/20A 20-12AWG
T/W/End plate 6.1/42.3/1.5mm	T/W/End plate 6.1/42.3/1.5mm	T/W/End plate 6.1/42.3/1.5mm	T/W/End plate 6.1/42.3/1.5mm	T/W/End plate 6.1/50.9/1.5mm
<b>DC4-TW-PE</b>	<b>DC4-QU</b> (十一字螺丝)	<b>DC4-QU-PE</b> (十一字螺丝)	<b>DCKKB4</b>	<b>DCKKB4-PV</b>
CE — 0.5-6mm <sup>2</sup>	CE 500V/32A 0.5-4mm <sup>2</sup>	CE — 0.5-4mm <sup>2</sup>	CE 800V/32A 0.5-4mm <sup>2</sup>	CE 800V/32A 0.5-4mm <sup>2</sup>
UL — 20-12AWG	UL 300V/30A 22-10AWG	UL — 22-10AWG	UL 300V/30A 22-10AWG	UL 300V/30A 22-10AWG
T/W/End plate 6.1/50.9/1.5mm	T/W/End plate 6.1/54.4/1.5mm	T/W/End plate 6.1/54.46/1.5mm	T/W/End plate 6.1/76/1.5mm	T/W/End plate 6.1/76/1.5mm

<b>DCKKB4-PE</b>	<b>DCKKB4-01P-11-02A(H)</b>	<b>DCKKB4-PV-02A(H)</b> (十字螺丝)	<b>DCKKB4-PE-02A(H)</b> (十字螺丝)	<b>DC6</b>
CE — 0.5-4mm <sup>2</sup>	CE 800V/32A 0.5-4mm <sup>2</sup>	CE 800V/32A 0.5-4mm <sup>2</sup>	CE — 0.5-4mm <sup>2</sup>	CE 1000V/41A 0.5-6mm <sup>2</sup>
UL — 22-10AWG	UL 300V/30A 22-10AWG	UL 300V/30A 22-10AWG	UL — 22-10AWG	UL 600V/50A 22-8AWG
T/W/End plate 6.1/76/1.5mm	T/W/End plate 6.1/76/1.5mm	T/W/End plate 6.1/76/1.5mm	T/W/End plate 6.1/76/1.5mm	T/W/End plate 8.0/45/1.5mm
<b>DC6-PE</b>	<b>DC10</b>	<b>DC10-PE</b>	<b>DC10-300A(H)</b> (十字螺丝)	<b>DC10-TW</b>
CE — 0.5-6mm <sup>2</sup>	CE 1000V/57A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>	CE 800V/57A 0.5-10mm <sup>2</sup>	CE 1000V/57A 1.5-16mm <sup>2</sup>
UL — 22-8AWG	UL 600V/65A 22-6AWG	UL — 22-6AWG	UL 600V/30A 20-6AWG	UL 600V/65A 16-6AWG
T/W/End plate 8.0/45/1.5mm	T/W/End plate 10/45/1.5mm	T/W/End plate 10/45/1.5mm	T/W/End plate 10/45/1.5mm	T/W/End plate 10.2/58.7/1.5mm
<b>DC10-TW-PE</b>	<b>DCKKB10</b>	<b>DCKKB10-PV</b>	<b>DCKKB10-PE</b>	<b>DC16</b>
CE — 1.5-16mm <sup>2</sup>	CE 500V/57A 0.5-10mm <sup>2</sup>	CE 500V/57A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>	CE 1000V/76A 1.5-25mm <sup>2</sup>
UL — 16-6AWG	UL 300V/65A 20-6AWG	UL 300V/65A 20-6AWG	UL — 20-6AWG	UL 600V/100A 14-3AWG
T/W/End plate 10/58.7/1.5mm	T/W/End plate 10/83.9/1.5mm	T/W/End plate 10/83.9/1.5mm	T/W/End plate 10/83.9/1.5mm	T/W/End plate 12/49/1.5mm
<b>DC16-PE</b>	<b>DC35</b>	<b>DC35-PE</b>	<b>DC50</b>	<b>DC50-PE</b>
CE — 1.5-25mm <sup>2</sup>	CE 1000V/125A 1.5-50mm <sup>2</sup>	CE — 1.5-50mm <sup>2</sup>	CE 1000V/150A 16-50mm <sup>2</sup>	CE — 16-50mm <sup>2</sup>
UL — 14-3AWG	UL 600V/150A 14-1/0AWG	UL — 14-1/0AWG	UL 600V/125A 6-1/0AWG	UL — 6-1/0AWG
T/W/End plate 12/49/1.5mm	T/W/End plate 16/55.4/-mm	T/W/End plate 16/55.4/-mm	T/W/End plate 20/70.45/-mm	T/W/End plate 20/70.45/-mm
<b>DC50-01A(H)</b> (内六角螺丝)	<b>DC50-PE-01A(H)</b> (内六角螺丝)	<b>DC95</b>	<b>DC95-PE</b>	<b>DC4-HE</b>
CE 1000V/150A 16-50mm <sup>2</sup>	CE — 16-50mm <sup>2</sup>	CE 1000V/232A 25-95mm <sup>2</sup>	CE — 25-95mm <sup>2</sup>	CE 500V/6.3A 0.5-6mm <sup>2</sup>
UL 600V/125A 6-1/0AWG	UL — 6-1/0AWG	UL 600V/230A 2-4/0AWG	UL — 2-4/0AWG	UL 600V/6.3A 20-10AWG
T/W/End plate 20/70.45/-mm	T/W/End plate 20/70.45/-mm	T/W/End plate 25/83/-mm	T/W/End plate 25/83/-mm	T/W/End plate 8/58/1.5mm

<b>DC4-HE-LD24</b>	<b>DC4-HE-LD60</b>	<b>DC4-HE-LD250</b>	<b>DC4-MT</b>	<b>DC4-TG</b>
CE 24V/6.3A 0.5-6mm <sup>2</sup>	CE 60V/6.3A 0.5-6mm <sup>2</sup>	CE 250V/6.3A 0.5-6mm <sup>2</sup>	CE 500V/20A 0.5-6mm <sup>2</sup>	CE 500V/20A 0.5-6mm <sup>2</sup>
UL — 20-10AWG	UL — 20-10AWG	UL — 20-10AWG	UL 600V/16A 26-10AWG	UL 600V/16A 26-10AWG
T/W/End plate 8/58/1.5mm	T/W/End plate 8/58/1.5mm	T/W/End plate 8/58/1.5mm	T/W/End plate 6.1/56.8/1.5mm	T/W/End plate 6.1/56.8/1.5mm
<b>DCTK 6-20A(H)</b>	<b>DCTK6 N</b>	<b>DC2.5-CU</b>	<b>DC2.5-PE-CU</b>	<b>DC4-CU</b>
CE 630V/41A 0.5-6mm <sup>2</sup>	CE 630V/41A 0.5-6mm <sup>2</sup>	CE 800V/24A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 1000V/32A 0.5-4mm <sup>2</sup>
UL 300V/45A 22-8AWG	UL 300V/45A 22-8AWG	UL 600V/25A 26-12AWG	UL — 26-12AWG	UL 600V/30A 22-10AWG
T/W/End plate 8/69/1.5mm	T/W/End plate 8/69/1.5mm	T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 5.1/42.3/1.5mm	T/W/End plate 6.1/42.3/1.5mm
<b>DC4-CU-PE</b>	<b>DC6-CU</b>	<b>DC6-PE-CU</b>	<b>DC16-CU-200A(H)</b>	<b>DC16-PE-CU-200A(H)</b>
CE — 0.5-4mm <sup>2</sup>	CE 1000V/41A 0.5-6mm <sup>2</sup>	CE — 0.5-6mm <sup>2</sup>	CE 1000V/76A 1.5-25mm <sup>2</sup>	CE — 1.5-25mm <sup>2</sup>
UL — 22-10AWG	UL 600V/50A 22-8AWG	UL — 22-8AWG	UL 600V/100A 14-3AWG	UL — 14-3AWG
T/W/End plate 6.1/42.3/1.5mm	T/W/End plate 8/44.95/1.5mm	T/W/End plate 8/44.95/1.5mm	T/W/End plate 12/49/1.5mm	T/W/End plate 12/49/1.5mm
<b>DFAXX5.2</b>	<b>DFAXX6.2</b>	<b>DFAXX8.2</b>	<b>DFAXX10.2</b>	<b>DFAXX12.2</b>
POLE : 2-10P,20P	POLE : 2-10P	POLE : 2-10P	POLE : 2-10P	POLE : 2-3P
<b>DFA35</b>	<b>EBCXX-8</b>			
POLE : 2-3P	EBCXX-8~ DC4-HE Series			
	XX: NO. OF POLE			
	2,3,10POLES			

## PC Copper screw terminal blocks

- Screw connection technology is adopted, with excellent connection airtightness.
- All copper alloy material, low contact resistance.
- The wiring is very flexible and can realize multi wire connection.
- Large area identification space, clear wiring.



PC Copper screw terminal blocks adopts copper screw and copper cage to cooperate with clamp wire to ensure excellent connection airtightness and maintain long-term low contact resistance. The raw materials of PA66 plastic parts can meet the working environment of -40°C to 105°C, all PC series products meet UL94 V0 flame retardant grade. Compact structure multi-conductor and multi-layer terminals, saving space in the cabinet.

### Application Industry



Automated equipments



Wind Power



Mobility

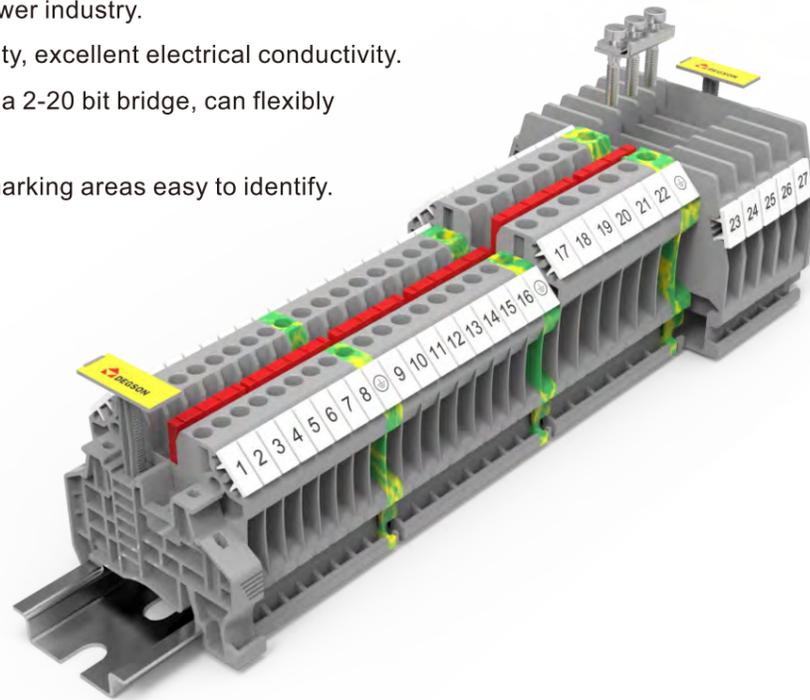
<b>PC1.5</b>	<b>PC2.5</b>	<b>PC2.5-PE</b>	<b>PC2.5B</b>	<b>PC2.5-TW</b>
CE 500V/17.5A 0.2-4mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE — 0.2-2.5mm <sup>2</sup>	CE 800V/24A 0.2-2.5mm <sup>2</sup>	CE 400V/24A 0.2-2.5mm <sup>2</sup>
UL 600V/10A 26-16AWG	UL 600V/20A 24-12AWG	UL — 24-12AWG	UL 600V/20A 24-12AWG	UL 300V/20A 24-14AWG
T/W/End plate 4.2/42.5/1.5mm	T/W/End plate 5.2/42.5/1.6mm	T/W/End plate 5.2/42.5/1.6mm	T/W/End plate 6.2/42.5/1.5mm	T/W/End plate 5.2/50.1/1.5mm
<b>PC2.5-TW-PE</b>	<b>PCDK2.5</b>	<b>PCDK2.5-PE</b>	<b>PCKK2.5</b>	<b>PCKK2.5-PV</b>
CE — 0.2-2.5mm <sup>2</sup>	CE 500V/24A 0.2-2.5mm <sup>2</sup>	CE — 0.2-2.5mm <sup>2</sup>	CE 500V/24A 0.2-2.5mm <sup>2</sup>	CE 500V/24A 0.2-2.5mm <sup>2</sup>
UL — 24-14AWG	UL 300V/20A 24-12AWG	UL — 24-12AWG	UL 300V/20A 24-12AWG	UL 300V/20A 24-12AWG
T/W/End plate 5.2/50.1/1.5mm	T/W/End plate 5.2/63.5/1.5mm	T/W/End plate 5.2/63.5/1.5mm	T/W/End plate 5.2/56/2.5mm	T/W/End plate 5.2/56/2.5mm
<b>PC4</b>	<b>PC4-PE</b>	<b>PC4-TW</b>	<b>PC4-TW-PE</b>	<b>PCDK4</b>
CE 800V/32A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 500V/32A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 630V/32A 0.2-4mm <sup>2</sup>
UL 600V/30A 24-10AWG	UL — 24-10AWG	UL 300V/30A 24-12AWG	UL — 24-12AWG	UL 300V/30A 24-10AWG
T/W/End plate 6.2/42.5/1.6mm	T/W/End plate 6.2/42.5/1.6mm	T/W/End plate 6.2/50.1/2mm	T/W/End plate 6.2/50.1/2mm	T/W/End plate 6.2/63.5/1.5mm
<b>PCDK4-PE</b>	<b>PCKK4</b>	<b>PCKK4-PE</b>	<b>PC6</b>	<b>PC6-PE</b>
CE — 0.2-4mm <sup>2</sup>	CE 500V/32A 0.2-4mm <sup>2</sup>	CE — 0.2-4mm <sup>2</sup>	CE 800V/41A 0.2-6mm <sup>2</sup>	CE — 0.2-6mm <sup>2</sup>
UL — 24-10AWG	UL 300V/30A 26-10AWG	UL — 26-10AWG	UL 600V/50A 24-8AWG	UL — 24-8AWG
T/W/End plate 6.2/63.5/1.5mm	T/W/End plate 6.2/56/2.5mm	T/W/End plate 6.2/56/2.5mm	T/W/End plate 8.2/42.5/1.6mm	T/W/End plate 8.2/42.5/1.6mm
<b>PC10</b>	<b>PC10-PE</b>	<b>PC16</b>	<b>PCIK16</b>	<b>PC16-PE</b>
CE 800V/57A 0.2-10mm <sup>2</sup>	CE — 0.2-10mm <sup>2</sup>	CE 800V/76A 0.2-16mm <sup>2</sup>	CE 800V/76A 0.2-16mm <sup>2</sup>	CE — 0.2-16mm <sup>2</sup>
UL 600V/65A 20-6AWG	UL — 20-6AWG	UL 600V/85A 12-4AWG	UL 600V/85A 12-4AWG	UL — 12-4AWG
T/W/End plate 10.2/42.5/1.6mm	T/W/End plate 10.2/42.5/1.6mm	T/W/End plate 12.2/42.5/1.5mm	T/W/End plate 12.2/42.5/1.5mm	T/W/End plate 12.2/42.5/1.5mm

<b>PC35</b>	<b>PCIK35</b>	<b>PC35-PE</b>	<b>PC50</b>	<b>PC50-PE</b>
CE 1000V/125A 0.2-35mm <sup>2</sup>	CE 800V/125A 0.2-35mm <sup>2</sup>	CE — 0.2-35mm <sup>2</sup>	CE 1000V/150A 16-50mm <sup>2</sup>	CE — 16-50mm <sup>2</sup>
UL 600V/150A 18-1/0AWG	UL 600V/85A 12-2AWG	UL — 18-1/0AWG	UL 600V/125A 6-1/0AWG	UL — 6-1/0AWG
T/W/End plate 15.2/50mm	T/W/End plate 15.2/55mm	T/W/End plate 15.2/50mm	T/W/End plate 20/70.45mm	T/W/End plate 20/70.45mm
<b>PC50-01A(H)</b>	<b>PC50-PE-01A(H)</b>	<b>PC95</b>	<b>PC95-PE</b>	<b>PCMB2.5</b>
CE 1000V/150A 16-50mm <sup>2</sup>	CE — 16-50mm <sup>2</sup>	CE 1000V/232A 25-95mm <sup>2</sup>	CE — 25-95mm <sup>2</sup>	CE 500V/24A 0.2-2.5mm <sup>2</sup>
UL 600V/125A 6-1/0AWG	UL — 6-1/0AWG	UL 600V/230A 2-4/0AWG	UL — 2-4/0AWG	UL 300V/20A 28-12AWG
T/W/End plate 20/70.45mm	T/W/End plate 20/70.45mm	T/W/End plate 25/83mm	T/W/End plate 25/83mm	T/W/End plate 5.2/28/1.0mm
<b>PCMB4</b>	<b>PC4-HE</b>	<b>PC10-DR</b>	<b>PCMT2.5</b>	<b>PCMT4</b>
CE 500V/32A 0.2-4mm <sup>2</sup>	CE 800V/6.3A 0.2-4mm <sup>2</sup>	CE 800V/10A 0.5-10mm <sup>2</sup>	CE 500V/16A 0.2-2.5mm <sup>2</sup>	CE 800V/16A 0.2-4mm <sup>2</sup>
UL 300V/30A 26-10AWG	UL 600V/6.3A 26-10AWG	UL 600V/10A 24-6AWG	UL 300V/10A 24-14AWG	UL 600V/15A 24-12AWG
T/W/End plate 6.2/28/1.0mm	T/W/End plate 8.2/72.89mm	T/W/End plate 12/57.8mm	T/W/End plate 5.2/46.25/1.0mm	T/W/End plate 6.2/51mm
<b>PCTK6</b>	<b>PCTK6-BEN</b>			
CE 400V/41A 0.5-6mm <sup>2</sup>	CE 500V/41A 0.5-6mm <sup>2</sup>			
UL 300V/40A 26-10AWG	UL 300V/40A 26-10AWG			
T/W/End plate 8.2/72/2.0mm	T/W/End plate 8.2/61/2.2mm			

<b>FBRI6-RTK/S</b>	<b>FBRI 10-4</b>	<b>FBRI 10-5</b>	<b>FBI 10-6</b>	<b>FBI 10-8</b>
<b>FBI 10-10</b>	<b>FBI 10-12</b>	<b>FBI 3-15</b>	<b>FBI 2-16</b>	<b>FB2-RTK/S FB3-RTK/S FB5-RTK/S FB10-RTK/S</b>
<b>SB2-RTK/S SB4-RTK/S</b>	<b>EB 10-5.2</b>	<b>EB 10-6.2</b>	<b>EB 10-8.2</b>	<b>EB 10-10</b>
<b>EB 10-12</b>	<b>EB 10-15</b>	<b>EBA40-6.2</b>	<b>EBA40-8</b>	

## DHV KV screw terminal blocks

- Adopt screw self-locking technology, with excellent anti loosening performance.
- Rated voltage up to kilovolts, especially suitable for medium and high voltage applications in the power industry.
- Copper alloy material, low resistivity, excellent electrical conductivity.
- Double-channel bridge wells, with a 2-20 bit bridge, can flexibly distribute potential.
- Large area identification at 45°, marking areas easy to identify.



DHV high-voltage screw terminal blocks, using screw self-locking technology, have excellent wiring anti loosening performance. The copper screw and copper clamp body cooperate with each other to ensure the air tightness of long-term connections. High precision copper alloy conductive body minimizes temperature rise, ensuring reliable and safe connection. The plastic raw materials of PA66 can meet the working environment of -40 °C to 105 °C, and all PC series products meet the UL94 V0 flame retardant grade. The rated voltage of the through type terminals is up to kilovolts, Especially suitable for medium and high voltage applications in the power industry.

### Application Industry



Lithium Battery

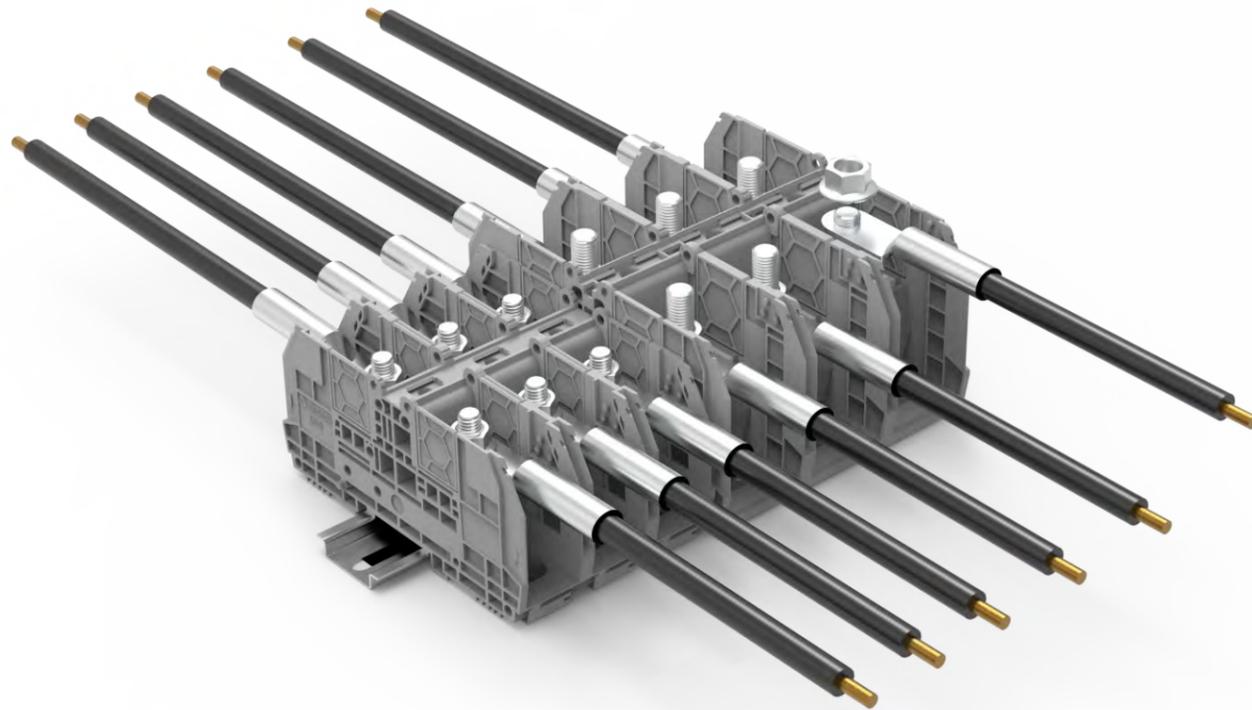


Electric Power



Photovoltaic

<b>DHV2.5</b>	<b>DHV2.5-PE</b>	<b>DHV4</b>	<b>DHV4-PE</b>	<b>DHV4-MT</b>
CE 1000V/24A 0.14-4mm <sup>2</sup>	CE — 0.14-4mm <sup>2</sup>	CE 1000V/32A 0.14-6mm <sup>2</sup>	CE — 0.14-6mm <sup>2</sup>	CE 500V/20A 0.14-4mm <sup>2</sup>
UL 600V/20A 26-12AWG	UL — 26-12AWG	UL 600V/30A 26-10AWG	UL — 26-10AWG	UL 300V/20A 26-14AWG
T/W/End plate 5.2/47.5/1.5mm	T/W/End plate 5.2/47.5/1.5mm	T/W/End plate 6.2/47.5/1.5mm	T/W/End plate 6.2/47.5/1.5mm	T/W/End plate 6.2/102.3/1.5mm
<b>DHV10</b>	<b>DHV10-PE</b>	<b>DHV6</b>	<b>DHV6-PE</b>	<b>DHV16</b>
CE 1000V/57A 0.5-10mm <sup>2</sup>	CE — 0.5-10mm <sup>2</sup>	CE 1000V/41A 0.2-10mm <sup>2</sup>	CE — 0.12-10mm <sup>2</sup>	CE 1000V/76A 1.5-25mm <sup>2</sup>
UL 600V/30A 20-8AWG	UL — 20-8AWG	UL 600V/50A 24-8AWG	UL — 24-8AWG	UL 600V/100A 14-3AWG
T/W/End plate 10.2/56.7/1.5mm	T/W/End plate 10.2/56.7/1.5mm	T/W/End plate 8.2/47.5/1.5mm	T/W/End plate 8.2/47.5/1.5mm	T/W/End plate 12/49/1.5mm
<b>DHV16-PE</b>	<b>DHV4-2L-MT</b>	<b>DHV4-2L-TG</b>	<b>DHV4-2L-HE</b>	<b>DHV4-2L-HE-LD24</b>
CE — 1.5-25mm <sup>2</sup>	CE 500V/30A 0.14-6mm <sup>2</sup>	CE 500V/30A 0.14-6mm <sup>2</sup>	CE 500V/6.3A 0.14-6mm <sup>2</sup>	CE 24V/6.3A 0.14-6mm <sup>2</sup>
UL — 14-3AWG	UL 300V/20A 26-10AWG	UL 300V/20A 26-10AWG	UL 300V/6.3A 26-10AWG	UL — 26-10AWG
T/W/End plate 12/49/1.5mm	T/W/End plate 6.2/100.5/1.5mm	T/W/End plate 6.2/100.5/1.5mm	T/W/End plate 6.2/100.5/1.5mm	T/W/End plate 6.2/100.5/1.5mm
<b>DHV4-2L-HE-LD60</b>	<b>DHV4-2L-HE-LD250</b>	<b>DFBS2-8.2</b>	<b>DFBS2-10.2</b>	<b>DFBS2-12.2</b>
CE 60V/6.3A 0.14-6mm <sup>2</sup>	CE 250V/6.3A 0.14-6mm <sup>2</sup>	POLE : 2-5P	POLE : 2-5P	POLE : 2-5P
UL — 26-10AWG	UL — 26-10AWG			
T/W/End plate 6.2/100.5/1.5mm	T/W/End plate 6.2/100.5/1.5mm			
<b>DFBS5-3.5</b>	<b>DFBS5-5.2</b>	<b>DFBS5-6.2</b>		
POLE : 2-10P,20P	POLE : 2-10P,20P	POLE : 2-10P,20P		



## BS Bolt connection terminal blocks

- BS Bolt connection terminal blocks, with bolt connection technology, secure connection.
- Multiple cable ends can be connected with a single screw, which can be used for power feed.
- Closed structure design at both ends, with protective cover, safe and anti-touch.
- Compatible with the marking system to clearly identify the working area.
- Equipped with test hole in the middle, easy to test the circuit.

### Application Industry



Rubber Manufacturing

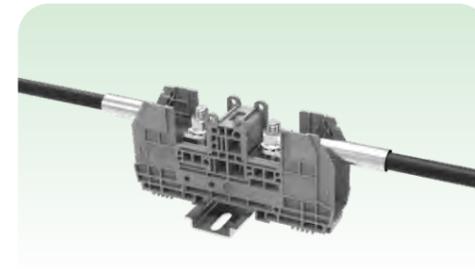
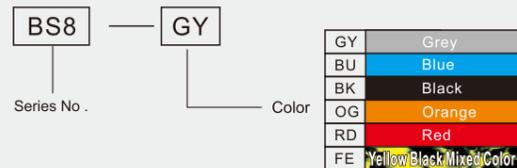


Building Machinery



Process Control

### HOW TO ORDER BS SERIES



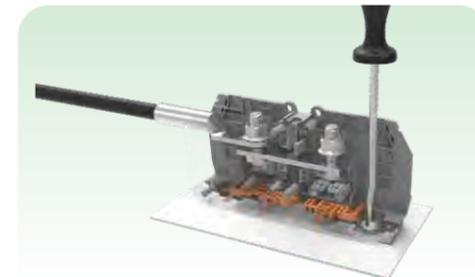
### Bolt connection

- BS Series products include BS8, BS10 bolt connection terminal blocks, can connect wires with diameters from 2.5mm<sup>2</sup> to 150mm<sup>2</sup>.



### Removable cover

- Closed structure design at both ends, with protective cover, safe and anti-touch.



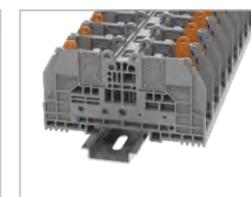
### Flexible installation

- Variety installation methods, available for panel & Rail mounted.



BS6

CE	1000V/125A	2.5-35mm <sup>2</sup>
UL	600V/115A	16-12AWG
T/W/End plate	27/155/-mm	



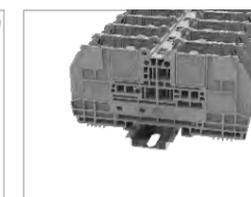
BS6 N

CE	1000V/125A	2.5-35mm <sup>2</sup>
UL	600V/115A	16-12AWG
T/W/End plate	27/107/-mm	



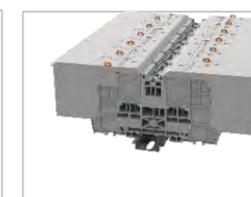
BS8

CE	1000V/192A	2.5-70mm <sup>2</sup>
UL	600V/175A	16-2/0AWG
T/W/End plate	29/184/-mm	



BS8 N

CE	1000V/192A	2.5-70mm <sup>2</sup>
UL	600V/175A	16-2/0AWG
T/W/End plate	29/136/-mm	



BS10

CE	1000V/309A	6-150mm <sup>2</sup>
UL	600V/310A	10-350AWG
T/W/End plate	41/235/-mm	



BS10 N

CE	1000V/309A	6-150mm <sup>2</sup>
UL	600V/310A	10-350AWG
T/W/End plate	41/144/-mm	



BS12

CE	1000V/415A	10-240mm <sup>2</sup>
UL	600V/310A	20-43AWG
T/W/End plate	49/255/-mm	



BS12 N

CE	1000V/309A	10-240mm <sup>2</sup>
UL	600V/310A	20-43AWG
T/W/End plate	49/164/-mm	



### Marking System

Degson marking system, providing a complete solution for industrial site identification case. Our thermal transfer printers and laser printers provide customers with Terminal blocks marker, Cable marker, Device marker Printing Service.



#### ZS Series Magazine

Model	PTT-ZS
Order No	99020000082

#### ZSF Series Magazine

Model	PTT-ZSF
Order No	99020000084

### Thermal Transfer Printer

- Support plate printing, marking the terminals.
- Thermal transfer printing technology, quickly realize batch printing.

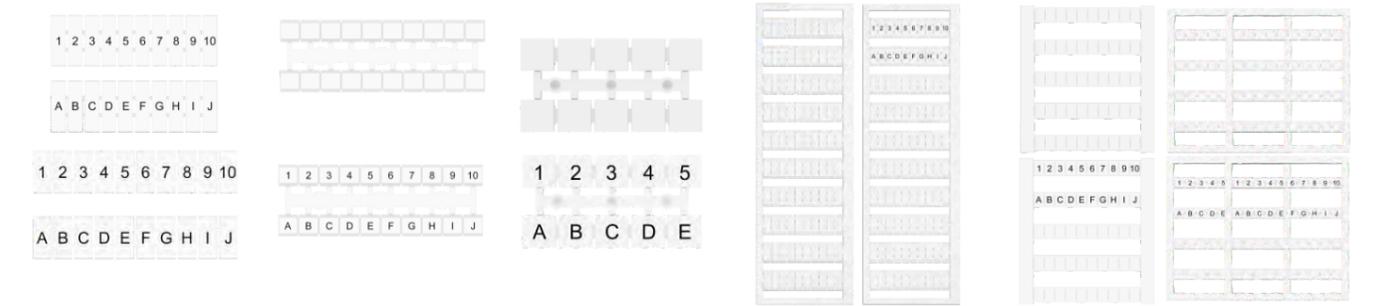
Model	PTT
Order No	99020000073



Model	SLP
Order No	99020000099

### Laser Printer

- Powerful and convenient to operate
- Class 1 laser, safety protection



Model	Order No										
ZB3.5	92118900094	ZK5	92118901170	ZT12	92118901290	WB4	92118900841	DEK4	92118900750	ZW5	92118900703
ZB4	92118900109	ZK6	92118901207			WB5	92118900002	DEK5	92118900753		
ZB5	92118900129							DEK6	92118900791		
ZB6	92118900430										
ZB8	92118900578										
ZB10	92118900024										



Model	Order No	Model	Order No	Model	Order No	Model	Order No	Model	Order No
DTH3.5-25x3.5	10060000570	DTH5-25x5	10060000569	DMTH5-2	11060000588	DMTH5-3	11060000589	KLM3-20x8	10060000573
DTH3.5-25x12	10060000567	DTH5-25x12	10060000568						



Model	Order No	Model	Order No	Model	Order No	Model	Order No	Model	Order No
KLM3-44x8	10060000574	EM	11060000739	DBE-1	11060000210	DBE-2	11060000286	DLM2	11060000214



Model	Order No	Model	Order No	Model	Order No	Model	Order No	Model	Order No
EEA1.5	92118901391	DML(25x12)-WH	99050000008	DML(20x8)-WH	99050000002	E0.25-8-LB	11080000005	TE0.5-10-WH	11080000196
EEA2.5	11060000064	DML(25x12)-YE	99050000009	DML(44x7)-WH	99050000010	E0.34-8-TQ	11080000011	TE0.75-8-WH	11080000203
EEA4	11060000065			DML(25x5)-WH	99050000020	E0.5-8-WH	11080000024	TE0.75-10-WH	11080000206
EEA6	11060000066			DML(25x12)-WH	99050000011	E0.75-8-WH	11080000044	TE1.0-8-YE	11080000215
EEA10	92118901059			DML(41x13)-WH	99050000008	E1.0-10-RD	11080000066	TE1.0-10-YE	11080000217
EEA16	92118901060			DML(37x7)-WH	99050000009	E1.5-12-RD	11080000081	TE1.0-12-YE	11080000219
				DML(20x12)-WH	99050000006	E2.5-12-GY	11080000098	TE1.5-8-RD	11080000227
				DML(18x11)-WH	99050000007	E4.0-18-GY	11080000111	TE1.5-10-RD	11080000229
				DML(20x8)-YE	99050000012	E6.0-18-GN	11080000130	TE1.5-12-RD	11080000231
				DML(44x7)-YE	99050000013	E10-18-RD	11080000141	TE2.5-8-BU	11080000239
				DML(25x5)-YE	99050000014	E16-18-GN	11080000152	TE2.5-10-BU	11080000241
				DML(25x12)-YE	99050000015	E25-22-YE	11080000165	TE2.5-13-BU	11080000243
				DML(41x13)-YE	99050000016	E35-25-RD	11080000174	TE4.0-12-GY	11080000247
				DML(37x7)-YE	99050000017	E50-25-BU	11080000182	TE6.0-14-GN	11080000254
				DML(20x12)-YE	99050000018	E70-25-YE	11080000186	TE10-14-RD	11080000259
				DML(18x11)-YE	99050000019	E95-25-RD	11080000188	TE16-14-GN	11080000264



Model	Order No
NS15	92113900003



Model	Order No
NS35-7.5	92113900022
NS35-7.5-AL	92113900037



Model	Order No
E-WS N	11060000669



Model	Order No
E-PC-1100A(H)	11060000074



Model	Order No
E-PC-1100A(H)	11060000666



Model	Order No
E-PC	11060000073



Model	Order No
E-WS	11060000127



Model	Order No
E-WS-5	11060000422



Model	Order No
AB-SKC	11060000737



Model	Order No
DLS-CU3/10	92118900917



Model	Order No
AB/SS	/



Model	Order No
SKC8	11060000746
SKC14	11060000747



Model	Order No
ATP-DS	11041000387



Model	Order No
ATP-PC N	94200019534



Model	Order No
AP3-T	11060000843



Model	Order No
AP3-T-KS	11060000860



Model	Order No
AP3-COVER-1000	11060000887



Model	Order No
NS35/7.5-CAP	11060000470



Model	Order No
NS35/15-CAP	11060000471



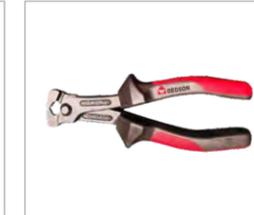
Model	Order No
UNICP	99030000010



Model	Order No
UNIWSP	99030000007



Model	Order No
UNICUT	99030000005



Model	Order No
UNICUT-TOP	99030000004



## Automation

Full link intelligent control, building Industry 4.0 digital base

- Motion controller: multi-core processor load balancing, nanosecond command response, 1ms cycle 8-axis synchronization, compatible with mainstream PLC programming language.
- Remote IO module: 1ms communication cycle, a variety of industrial fieldbus protocols, flexible with functional modules, cabling costs reduced by 60%.
- Industrial switch: 5/8/16 port 100 gigabit optional, QOS quality service, BPS broadcast storm suppression function, intelligent identification of priority packets.
- Safety relay: through SIL3/PLe certification, dual channel safety loop design, cross short circuit diagnosis between channels, to build a strong defense line for personnel and equipment.



Scan the QR code for more information

<b>DF50-C-PN-RT</b> PROFINET, 32 modules 100m,1ms	<b>DF50-C-EC</b> EtherCAT, 32 modules. 100m,1ms.	<b>DF50-C-EN-IP</b> Ethernet/IP, 32 modules. 100m,1ms.	<b>DF50-C-MD-TCP</b> ModbusTCP, 32 modules. 100m,1ms.	<b>DF50-C-CC-FB</b> CC-LinkIEFieldBasic, 32 modules. 100m,1ms.
<b>DF50-M-16DI-P/N</b> 16DI,PNP/NPN,DC24V	<b>DF50-M-32DI-P/N</b> 32DI,PNP/NPN,DC24V	<b>DF50-M-16DO-N</b> 16DO,NPN,24VDC	<b>DF50-M-16DO-P</b> 16DO,PNP,24VDC	<b>DF50-M-32DO-N</b> 32DO,NPN,24VDC
<b>DF50-M-32DO-P</b> 16DO,PNP,24VDC	<b>DF50-M-16DI-16DO-N</b> 16DI+16DO,NPN,24VDC	<b>DF50-M-16DI-16DO-P</b> 16DI+16DO,PNP,24VDC	<b>DF50-M-4DOR</b> 4DO,Relay Output 5A,250VAC/30VDC	<b>DF50-M-4AI-UI-6</b> 4AI 0-20mA/4-20mA ±10V/0-10V/2-10V... 16Bit
<b>DF50-M-8AI-I-4</b> 8AI ±10V/0-10V/2-10V... 16Bit	<b>DF50-M-8AI-I-5</b> 8AI 0-20mA/4-20mA 16Bit	<b>DF50-M-4AO-UI-6</b> 4AO 0-20mA/4-20mA ±10V/0-10V/2-10V... 16Bit	<b>DF50-M-8AO-I-4</b> 8AO ±10V/0-10V/2-10V... 16Bit	<b>DF50-M-8AO-I-5</b> 8AO 0-20mA/4-20mA 16Bit
<b>DF50-M-4RTD-PT</b> 4RTD PT100/PT200/PT1000 Ni100/ Ni500/Ni1000... 16Bit	<b>DF50-M-8TC</b> 8TC 16Bit	<b>DF50-M-2CNT-PIL-24</b> 2 Pulse counting Incremental encoder AB or pulse+ direction signal,24V	<b>DF50-M-2CNT-PIL-5</b> 2 Pulse counting Incremental encoder AB or pulse+ direction signal,5V	<b>DF50-M-1COM-232/485/422</b> Serial communication module, 1 channel RS232/RS485/RS422

<b>DF50-M-4IOL</b>	<b>DF50-M-DC-U-0</b>	<b>DF50-M-DC-U-24</b>	<b>DF58-C-PN-RT</b>	<b>DF58-C-EC</b>
IO-Link communication module, 4 channels A TYPE	16 channel 0VDC	16 channel 24VDC	PROFINET, 32 modules. 100m, 1ms.	EtherCAT, 32 modules. 100m, 1ms.

<b>DF58-C-CC-FB</b>	<b>DF58-C-MD-TCP</b>	<b>DF58-C-EN-IP</b>	<b>DF58-M-16DI-P/N</b>	<b>DF58-M-16DO-N</b>
CCLINK-IEFB, 32 modules. 100m, 1ms.	Modbus TCP, 32 modules. 100m, 1ms.	Ethernet/IP, 32 modules. 100m, 1ms.	16DI, PNP/NPN, DC24V	16DO, NPN, 24VDC

<b>DF58-M-16DO-P</b>	<b>DF58-M-4AI-UI-6</b>	<b>DF58-M-4AO-UI-6</b>	<b>DF58-M-4RTD-PT</b>	<b>DF58-M-8TC</b>
16DO, PNP, 24VDC	4AI 0-20mA/4-20mA ±10V/0-10V/2-10V... 16Bit	4AO 0-20mA/4-20mA ±10V/0-10V/2-10V... 16Bit	4RTD PT100/PT200/PT1000 Ni100/ Ni500/ Ni1000... 16Bit	8TC E(-200 ~ 1000°C), S(-50 ~ 1,768°C), J(210 ~ 1,200°C), T(-200 ~ 400°C), K(-200 ~ 1,372°C)

<b>DF58-M-2CNT-PIL-24</b>	<b>DF20-C-PN-RT-V10</b>	<b>DF20-C-EC</b>	<b>DF20-C-CC-FB</b>	<b>DF20-C-MD-TCP-V1</b>
2 Pulse counting Incremental encoder AB or pulse+ direction signal	PROFINET, 32 modules. 100m, 1ms.	EtherCAT, 32 modules. 100m, 1ms.	CCLINK-IEFB, 32 modules. 100m, 1ms.	Modbus TCP, 32 modules. 100m, 1ms.

<b>DF20-C-EN-IP</b>	<b>DF20-M-8DI-P</b>	<b>DF20-M-8DI-N</b>	<b>DF20-M-16DI-P</b>	<b>DF20-M-16DI-N</b>
Ethernet/IP, 32 modules. 100m, 1ms.	8DI, PNP, DC24V	8DO, NPN, 24VDC	16DI, PNP, DC24V	16DO, NPN, 24VDC

<b>DF20-M-32DI-P</b>	<b>DF20-M-32DI-N</b>	<b>DF20-M-8DO-N</b>	<b>DF20-M-8DO-P</b>	<b>DF20-M-16DO-N</b>
32DI, PNP, DC24V	32DO, NPN, 24VDC	8DO, NPN, 24VDC	8DO, PNP, 24VDC	16DO, NPN, 24VDC

<b>DF20-M-16DO-P</b>	<b>DF20-M-32DO-N</b>	<b>DF20-M-32DO-P</b>	<b>DF20-M-4AI-U-4</b>	<b>DF20-M-4AI-I-5</b>
16DO, PNP, 24VDC	16DO, NPN, 24VDC	32DO, PNP, 24VDC	4AI Voltage Type 16Bit ±10V/0-10V...	4AI Current Type 16Bit 0-20mA/4-20mA...

<b>DF20-M-8AI-U-4</b>	<b>DF20-M-4AI-I-5</b>	<b>DF20-M-4AO-U-4</b>	<b>DF20-M-4AO-I-5</b>	<b>DF20-M-8AO-U-4</b>
8AI Voltage Type 16Bit ±10V/0-10V...	4AI Current Type 16Bit 0-20mA/4-20mA...	4AI Voltage Type 16Bit ±10V/0-10V...	4AO Current Type 16Bit 0-20mA/4-20mA...	8AO Voltage Type 16Bit ±10V/0-10V...

<b>DF20-M-8AO-I-5</b>	<b>DF20-M-4RTD-PT</b>	<b>DF20-M-8TC</b>	<b>DF20-M-1COM-232/485/422</b>	<b>DF20-M-4IOL</b>
8AO Current Type 16Bit 0-20mA/4-20mA...	4RTD PT100/PT200/PT1000 Ni100/ Ni500/ Ni1000... 16Bit	8TC 16Bit	1 channel, RS232/RS485/RS422	4 channels, IO-Link Master

<b>DF20-M-2PWM</b>	<b>DF20-M-2LC-S-5</b>	<b>DF20-M-DC-UD-5</b>	<b>DF20-M-DC-U-0</b>	<b>DF20-M-DC-U-24</b>
2PWM 32Bit 4Mhz	2channels, Pressure sensor, 0-10mV	Power module, 2A	16 channel 0VDC	16 channel 24VDC

<b>DFH67-PN-IOL2A4B-DHB2</b>	<b>DFH67-EC-IOL2A4B-DHB2</b>	<b>DFH67-PN-DI12P-DHB2</b>	<b>DFH67-EC-DI12P-DHB2</b>	<b>DFH67-IOLA-DHB1-DIO16P-M12</b>
PROFINET slave & IO-Link master 2* Class A + 4*Class B 2*DH BUS interface	EtherCAT slave & IO-Link master 2* Class A + 4*Class B 2*DH BUS interface	PROFINET Protocol 6*A-Code 12DI, PNP Type 2*B-Code DH BUS Interface	EtherCAT Protocol 6*A-Code 12DI, PNP Type 2*B-Code DH BUS Interface	16 DI/DO, PNP, 8*M12 IO-Link V1.1 COM2 (38.4kbps)
<b>DFH67-IOLA-DHB1-DIO16N-M12</b>	<b>JB-M8-10-P-00</b> <b>JB-M8-10-N-00</b>	<b>JB-M8-10-P-A03-00</b> <b>JB-M8-10-N-A03-00</b>	<b>JB-M12-08-P-01</b> <b>JB-M12-08-2P-01</b>	<b>JB-M12-10-P-A03-01</b> <b>JB-M12-10-2P-A03-01</b>
16 DI/DO, NPN, 8*M12 IO-Link V1.1 COM2 (38.4kbps)	NPN/PNP M8: 4-10 Port	NPN/PNP M8: 4-10 Port	Single channel/Double channel M12: 4-10 Port	Single channel/Double channel M12: 4-10 Port
<b>DSW-A5K0005</b>	<b>DSW-A8K0008</b>	<b>DSW-A3K1020</b>	<b>DSW-A5K0050</b>	<b>DSW-A8K0080</b>
5 BaseT ports 100M	8 BaseT ports 100M	1 BaseX SFP port 2 BaseT ports 1000M	5 BaseT ports 1000M	8 BaseT ports 1000M
<b>DSW-A5K0104</b>	<b>DSW-A8K0206</b>	<b>DSW-A8K0107</b>	<b>DSR-K11</b>	<b>DSR-K13</b>
1 BaseX SFP port 4 BaseT ports 100M	2 BaseX SFP port 6 BaseT ports 100M	1 BaseX SFP port 7 BaseT ports 100M	3NO+1NC Emergency stop button, safety door, safety light curtain	2NO+2NC Emergency stop button, safety door, safety light curtain
<b>DSR-K31</b>	<b>DFC30X series</b>	<b>DFC50X series</b>		
2NO(Instantaneous)+2NO(Delay) Emergency stop button, safety door	CODESYS software programming platform Ethercat protocol Max 16 Axis	CODESYS software programming platform Ethercat protocol Max 48Axis		

<b>传感器</b> <b>SENSOR</b>	<b>DPC08-D03NO</b> <b>DPC08-D03PO</b>	<b>DPSV-D30N</b> <b>DPSV-D30P</b>	<b>DPF-D412N-E</b> <b>DPF-D412P-E</b>	<b>DPT-25NO</b> <b>DPT-25PO</b>
	Cylindrical Detection distance: 30mm (white paper 30x30mm)	Square Detection method: diffuse reflection Detection distance: 10~300mm	Flat type Detection distance: 40mm	Ultra-thin Detection distance: White paper: 1~25mm
<b>DLR-F12-02NO/NC</b> <b>DLL-F12-04NO/NC</b> <b>DLY-F12-06NO/NC</b>	<b>DLR-N12-04NO/NC</b> <b>DLL-N12-08NO/NC</b> <b>DLY-N12-10NO/NC</b>	<b>DLQ-F17-05NO/NC</b> <b>DLQ-N17-08NO/NC</b>	<b>DLE-N08-2.5NO/NC</b>	<b>DLSS-F08-02NO/NC</b>
Standard/Enhanced/Ultra Long Range Detection distance: 2mm/4mm/6mm	Standard/Enhanced/Ultra Long Range Detection distance: 4mm/8mm/10mm	Standard square Detection distance: 5/8mm	Tiny Square Detection distance: 2.5mm	Ultra short housing Detection distance: 2mm
<b>DLS-F12-04NO</b>	<b>DCK-F12-03NO/NC</b>	<b>DCE15-13NO/NC</b>	<b>DSX-20XNA/PA-E</b>	<b>DSX-30XNA/PA-SE/SC</b>
Short shell Detection distance: 4mm	Standard cylindrical Detection distance: 3mm	Pipeline level detection Pipe outer diameter: φ8~φ11	Micro groove type Shell style: U/F/R/L/K Detection distance: 5mm (slot width)	Groove type Shell style: F/T/R/L/K/Y Detection distance: 5mm (slot width)
<b>DSE30-0304N/P</b>	<b>DELCTM30N/P</b>	<b>DELCRM10N/P</b>	<b>DELD30N/P</b>	
Wide groove Detection distance: 30mm	Detection method: Counter-shooting Detection distance: 3000mm	Detection method: Retroreflection Detection distance: 10000mm	Detection method: diffuse reflectio Detection distance: 10~300mm	
<b>DWD-1</b>	<b>DWT-2</b>	<b>DAC-N2P/ P2N</b>	<b>DME-1007</b>	
Analog test box Detection type: NPN/PNP	Switch test box Detection type: NPN/PNP	NPN to PNP PNP to NPN	Cover material: PVC Contact: Phosphor Bronze V	Scan the QR code for more information



## Interface Electronics

- We offer a full range of relays with widths as low as 6mm, saving space. Provide a maximum load requirement of 1C 16A to 4C 10A. Screw and straight insertion base provide more connection options. Simultaneously providing solid-state relays to meet the needs of better working conditions.
- We offer all kinds of pre-made cable & module to realize fast wiring and save time. We can satisfy your connection demands, and support special requirements.
- We offer high-quality single-phase and three phase DIN rail power supplies, covering up to 960W, along with redundant module products to ensure reliable system power supply.



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<b>DRPS-1C-D24-06Z(H)</b>	<b>DRPB-1C-SSR-D24/D24/3-09Z(H)</b>	<b>DRPS-1C-SSR-D24/A240/1-09Z(H)</b>	<b>DRPB-1CH-D24-06Z(H)</b>	<b>DRPB-2C-D24-06Z(H)</b>
Rated voltage 24V	Load Voltage Range 24V: 3-28VDC	Load Voltage Range 24V-280VAC	Rated voltage 24V	Rated voltage DC24V
Load Current 6A	Load Current Range 3A: 0.002 - 3A	Load Current Range 1A: 0.01 - 1A	Load Current 16A	Load Current 8A
<b>DRPB-1C-SSR-D24/D24/5-09Z(H)</b>	<b>DRPB-1C-SSR-D24/A240/3-09Z(H)</b>	<b>DRPT-1C-LR-D24-02Z(H)</b>	<b>DRPT-2C-LR-A220-02Z(H)</b>	<b>DRPE-2CH-LR-D24-07Z(H)</b>
Load Voltage Range 24V: 0-28.8VDC	Load Voltage Range 240VAC: 24V-280VAC	Rated voltage 24V	Rated voltage AC220V	Rated voltage 24V
Load Current Range 5A: 0.02 - 5A	Load Current Range 3A: 0.1 - 3A	Load Current 12A	Load Current 8A	Load Current 10A
<b>DRPE-4C-LR-A220-07Z(H)</b>	<b>DRPL-2C-L-D24-02Z(H)</b>	<b>DRPL-4C-L-A220-02Z(H)</b>	<b>DRPSS-1C-L-D24-06Z(H)</b>	<b>DRPSP-1C-L-A220-06Z(H)</b>
Rated voltage AC220V	Rated voltage DC24V	Rated voltage AC220V	Rated voltage 24V	Rated voltage 220V
Load Current 5A	Load Current 10A	Load Current 10A	Load Current 6A	Load Current 6A
<b>DRPSP-1C-SSR-L-D24/D24/3-09Z(H)</b>	<b>DRPS-1C-SSR-D24/A240/2-09Z(H)</b>	<b>DRPBS-1CH-LD-D24-06Z(H)</b>	<b>DRPBP-2C-LD-D24-06Z(H)</b>	<b>DRPBS-1C-SSR-L-D24/D24/5-09Z(H)</b>
Rated voltage 24V	Rated voltage 24V	Rated voltage 24V	Rated voltage 24V	Rated voltage 24V
Load Current 3A	Load Current 2A	Load Current 16A	Load Current 8A	Load Current 5A
<b>DRPBS-1C-SSR-L-D24/A240/4-09Z(H)</b>	<b>DRPTS-1C-LR-D24-02Z(H)</b>	<b>DRPTP-1C-LR-A220-02Z(H)</b>	<b>DRPTS-2C-LR-D24-02Z(H)</b>	<b>DRPTP-2C-LR-A220-02Z(H)</b>
Rated voltage 24V	Rated voltage 24V	Rated voltage 220V	Rated voltage 24V	Rated voltage 220V
Load Current 4A	Load Current 12A	Load Current 12A	Load Current 12A	Load Current 8A

<b>DRPES-2CH-LR-D24-07Z(H)</b>	<b>DRPEP-2CH-LR-A220-07Z(H)</b>	<b>DRPES-4C-LR-D24-07Z(H)</b>	<b>DRPEP-4C-LR-A220-07Z(H)</b>	<b>DRPLS-2C-L-D24-02Z(H)</b>
Rated voltage 24V	Rated voltage 220V	Rated voltage 24V	Rated voltage 220V	Rated voltage 24V
Load Current 10A	Load Current 10A	Load Current 5A	Load Current 5A	Load Current 10A

<b>DRPLS-2C-L-A220-02Z(H)</b>	<b>DRPLS-4C-L-D24-02Z(H)</b>	<b>DRPLS-4C-L-A220-02Z(H)</b>	<b>DRPG-1C-SSR-D24/A240/10-E-09Z(H)</b>	<b>DRPG-1C-SSR-D24/A240/25-09Z(H)</b>
Rated voltage 220V	Rated voltage 24V	Rated voltage 220V	Load Voltage Range 240VAC: 24V-280VAC	Load Voltage Range 240VAC: 48V-280VAC
Load Current 10A	Load Current 10A	Load Current 10A	Load Current Range 10A	Load Current Range 25A

<b>DRPG-1C-SSR-D24/A240/60-09Z(H)</b>	<b>DRPG-1C-SSR-D24/A380/25-E-09Z(H)</b>	<b>DRPG-1C-SSR-D24/A600/40-09Z(H)</b>	<b>DRPG-1C-SSR-D24/A600/125-09Z(H)</b>	<b>DRPM-1C-SSR-D24/A240/25-K-09Z(H)</b>
Load Voltage Range 240VAC: 24V-280VAC	Load Voltage Range 380VAC: 24V-440VAC	Load Voltage Range 600VAC: 48V-660VAC	Load Voltage Range 600VAC: 48V-660VAC	Load Voltage Range 240VAC: 24V-280VAC
Load Current Range 60A	Load Current Range 25A	Load Current Range 40A	Load Current Range 125A	Load Current Range 25A

<b>DRPM-1C-SSR-D24/A240/75-L-09Z(H)</b>	<b>DM72-IDC-50-50-4Y-00Z(H)</b>	<b>DM50-IDC-20-20-4G-00Z(H)</b>	<b>DM50-IDC-40-40-4G-00Z(H)</b>	<b>DM50-MDR-20-20-4Y-00Z(H)</b>
Load Voltage Range 240VAC: 24V-280VAC	Rated Current/Voltage 1A/125VAC	Rated Current/Voltage 1A/125VAC	Rated Current/Voltage 1A/125VAC	Rated Current/Voltage 1A/125VAC
Load Current Range 75A	Withstand Voltage 500VAC 1min			

<b>DM50-FCN-40-40-4Y-00Z(H)</b>	<b>DM50-DBJ-37-37-4Y-00Z(H)</b>	<b>DM50-DBK-37-37-4Y-00Z(H)</b>	<b>DM72-RM-08-PN-4-44-10Z(H)</b>	<b>DM72-RM-08-PN-2-44-100Z(H)</b>
Rated Current/Voltage 1A/125VAC	Rated Current/Voltage 1A/125VAC	Rated Current/Voltage 1A/125VAC	Load Voltage 30VDC/240VAC	Load Voltage 30VDC/240VAC
Withstand Voltage 500VAC 1min	Withstand Voltage 500VAC 1min	Withstand Voltage 500VAC 1min	Load Current 5A	Load Current 16A
			Load Type 2NO + 2NC	Load Type 1NO + 1NC

<b>DM72-RMUS-16-PN-1-33-01Z(H)</b>	<b>DM72-RMUS-08-PN-1-44-00Z(H)</b>	<b>DM72-RME-08-PN-1-4A-00Z(H)</b>	<b>DM72-RME-08-PN-1-4D-00Z(H)</b>	<b>DM72-RMUS-16-PN-1-4M-00Z(H)</b>
Load Voltage 30VDC/240VAC	Load Voltage 30VDC/240VAC	Input Voltage 20VDC~28VDC	Input Voltage 20VDC~28VDC	Load Voltage 30VDC/240VAC
Load Current 5A	Load Current 5A	Maximum Load Current 2A	Maximum Load Current 3A	Load Current 5A
Load Type 1NO	Load Type 1NO			Load Type 2NO + 2NC

<b>DM72-RM-08-PN-4-4M-10Z(H)</b>	<b>DM72-RM-16-PN-4-3M-01Z(H)</b>	<b>DM72-RMS-08-PN-1-4M-00Z(H)</b>	<b>DM72-RM-08-PN-4-4M-10Z(H)</b>	<b>DM108-RM-08-PN-2-4M-100Z(H)</b>
Load Voltage 30VDC/240VAC	Load Voltage 30VDC/250VAC	Load Voltage 30VDC/240VAC	Load Voltage 30VDC/240VAC	Load Voltage 30VDC/240VAC
Load Current 16A	Load Current 5A	Load Current 10A	Load Current 5A	Load Current 5A
Load Type 1NO + 1NC	Load Type 2NO/2NC	Load Type 1NO	Load Type 2NO/2NC	Load Type 1NO

<b>DPS1-75W-D24-02Z(H)</b>	<b>DPS1-120W-D24-02Z(H)</b>	<b>DPS1-240W-D24-02Z(H)</b>	<b>DPS1-480W-D24-02Z(H)</b>	<b>DPS1-960W-D24-02Z(H)</b>
Input voltage range 90~264VAC, 127~370VDC	Input voltage range 180~264VAC, 257~370VDC			
Output rated current 3.2A	Output rated current 5A	Output rated current 10A	Output rated current 20A	Output rated current 40A

<b>DPS1-WI-60W-D24-02Z(H)</b>	<b>DPS1-WI-60W-D5-02Z(H)</b>	<b>DPS1-WI-120W-D24-02Z(H)</b>	<b>DPS1-WI-240W-D24-02Z(H)</b>	<b>DPS1-WI-480W-D24-02Z(H)</b>
Input voltage range 180~550VAC, 254~780VDC				
Output rated current 10A	Output rated current 10A	Output rated current 5A	Output rated current 10A	Output rated current 20A

<b>DPS3-240W-D24-02Z(H)</b>	<b>DPS3-480W-D24-02Z(H)</b>	<b>DPS3-960W-D24-02Z(H)</b>	<b>DPS-DIODE-20A-D24-02Z(H)</b>	<b>DPS-DIODE-40A-D24-02Z(H)</b>
Input voltage range 340~550VAC, 480~780VDC	Input voltage range 340~550VAC, 480~780VDC	Input voltage range 340~550VAC, 480~780VDC	Rated current 0~20A per input Continuous	Rated current 0~20A per input Continuous
Output rated current 10A	Output rated current 20A	Output rated current 40A	Number of input 2 Channels	Number of input 2 Channels



Durable and reliable



High load and high voltage



Easy installation

## Heavy-duty Connectors

- Adopting high-strength metal or engineering plastic shell, capable of withstanding significant mechanical stress and impact force.
- Having good sealing performance, it can effectively prevent external pollutants such as dust, moisture, and oil from entering the interior of the connector.
- Capable of carrying large currents and high voltages, ensuring insulation performance and electrical safety under high voltages.
- Simple connection structure, quick installation and disassembly, improves work efficiency, reduces equipment maintenance and replacement time.

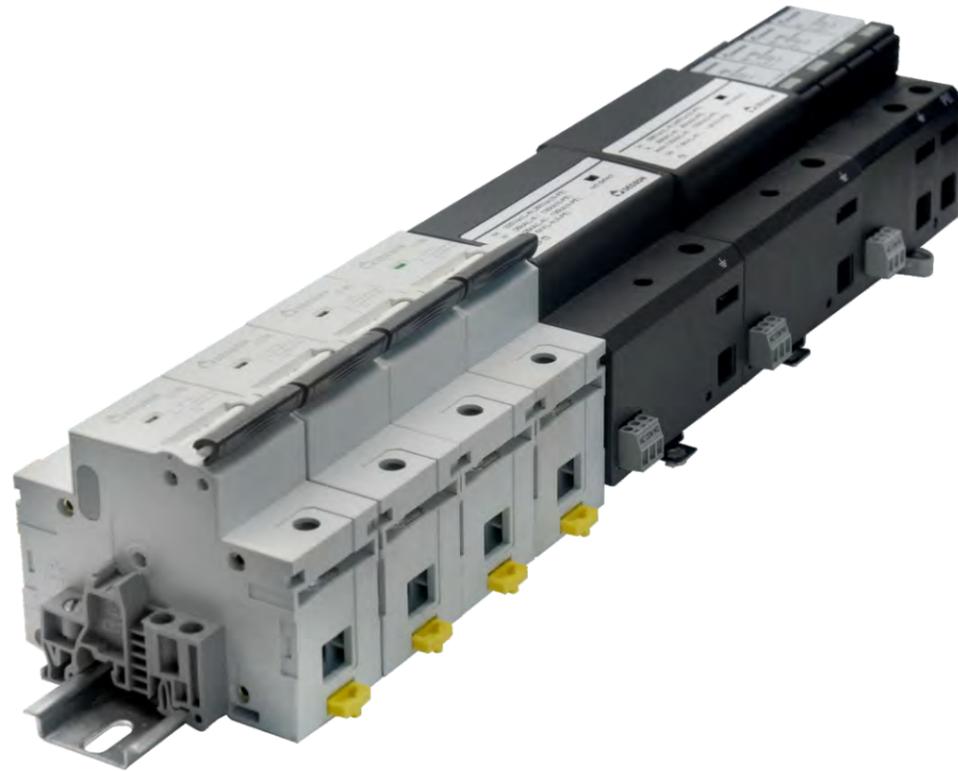


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<b>DA-003-M DA-003-F</b>	<b>DA-003-MS DA-003-FS</b>	<b>DA-004-MS DA-004-FS</b>	<b>DA-010-MC DA-010-FC</b>	<b>DD-007-MC DD-007-FC</b>
Rated current/voltage 10A/230V	Rated current/voltage 10A/230V	Rated current/voltage 10A/230V	Rated current/voltage 16A/250V	Rated current/voltage 10A/250V
Wire gauge(mm <sup>2</sup> ) 0.75-1.5	Wire gauge(mm <sup>2</sup> ) 0.5-2.5	Wire gauge(mm <sup>2</sup> ) 0.5-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-4.0	Wire gauge(mm <sup>2</sup> ) 0.14-2.5
Wire gauge(AWG) 18-14	Wire gauge(AWG) 20-14	Wire gauge(AWG) 20-14	Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-14
<b>DD-015-MC DD-015-FC</b>	<b>DD-064-MC DA-064-FC</b>	<b>DDD-024-MC DDD-024-FC</b>	<b>DDD-108-MC DDD-108-FC</b>	<b>DE-006-M DE-006-F</b>
Rated current/voltage 10A/250V	Rated current/voltage 10A/250V	Rated current/voltage 10A/250V	Rated current/voltage 10A/250V	Rated current/voltage 16A/500V
Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.75-2.5
Wire gauge(AWG) 26-14	Wire gauge(AWG) 26-14	Wire gauge(AWG) 26-14	Wire gauge(AWG) 26-14	Wire gauge(AWG) 18-14
<b>DE-006-MC DE-006-FC</b>	<b>DE-006-MS DE-006-FS</b>	<b>DE-006-MP DE-006-FP</b>	<b>DEE-010-MC DEE-010-FC</b>	<b>DEE-018-MC DEE-018-FC</b>
Rated current/voltage 16A/500V	Rated current/voltage 16A/500	Rated current/voltage 16A/500V	Rated current/voltage 16A/500V	Rated current/voltage 16A/500V
Wire gauge(mm <sup>2</sup> ) 0.14-4.0	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.5-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-4.0	Wire gauge(mm <sup>2</sup> ) 0.14-4.0
Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-14	Wire gauge(AWG) 20-14	Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-12
<b>DEEE-040-MC DEEE-040-FC</b>	<b>DQ-002-M/F(2.5mm<sup>2</sup>-6mm<sup>2</sup>)</b>	<b>DQ-002-M/F(4mm<sup>2</sup>-10mm<sup>2</sup>)</b>	<b>DQV-002-M/F(2.5mm<sup>2</sup>-6mm<sup>2</sup>)</b>	<b>DQV-002-M/F(4mm<sup>2</sup>-10mm<sup>2</sup>)</b>
Rated current/voltage 16A/500V	Rated current/voltage 40A/830V	Rated current/voltage 40A/830V	Rated current/voltage 40A/400V	Rated current/voltage 40A/400V
Wire gauge(mm <sup>2</sup> ) 0.14-4.0	Wire gauge(mm <sup>2</sup> ) 2.5-6.0	Wire gauge(mm <sup>2</sup> ) 4-10	Wire gauge(mm <sup>2</sup> ) 2.5-6.0	Wire gauge(mm <sup>2</sup> ) 4-10
Wire gauge(AWG) 26-12	Wire gauge(AWG) 14-10	Wire gauge(AWG) 12-8	Wire gauge(AWG) 14-10	Wire gauge(AWG) 12-8
<b>DQ-004-MC DQ-004-FC</b>	<b>DQ-017-MC DQ-017-FC</b>	<b>DQ-4/2-MC DQ-4/2-FC</b>	<b>DSB-006-M DSB-006-F</b>	<b>DK-8/24-MC DK-8/24-FC</b>
Rated current/voltage 40A/830V	Rated current/voltage 10A/250V	Rated current/voltage 40A/400V	Rated current/voltage 35A/400V	Rated current/voltage 16A/400V
Wire gauge(mm <sup>2</sup> ) 1.5-10	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 1.5-6.0	Wire gauge(mm <sup>2</sup> ) 0.5-4.0
Wire gauge(AWG) 16-8	Wire gauge(AWG) 26-14	Wire gauge(AWG) 26-14	Wire gauge(AWG) 20-14	Wire gauge(AWG) 20-12

<b>DK-4/0-M DK-4/0-F</b>	<b>DK-4/2-M DK-4/2-F</b>	<b>DK-12/2-M DK-21/2-F</b>	<b>DWK-6/6-M DWK-6/6-F</b>	<b>DK-4/8-M DK-4/8-F</b>
Rated current/voltage 80A/690V	Rated current/voltage 80A/690V	Rated current/voltage 80A/690V	Rated current/voltage 40A/690V	Rated current/voltage 80A/400V
Wire gauge(mm <sup>2</sup> ) 1.5-16	Wire gauge(mm <sup>2</sup> ) 1.5-16	Wire gauge(mm <sup>2</sup> ) 1.5-16	Wire gauge(mm <sup>2</sup> ) 1.0-2.5	Wire gauge(mm <sup>2</sup> ) 1.5-16
Wire gauge(AWG) 16-6	Wire gauge(AWG) 16-6	Wire gauge(AWG) 16-10	Wire gauge(AWG) 18-4	Wire gauge(AWG) 16-6
<b>D2MK-001-M D2MK-001-F</b>	<b>D2MK-002-M D2MK-002-F</b>	<b>DMK7-002-M DMK7-002-F</b>	<b>DMK-002-M DMK-002-F</b>	<b>DMK-002-MC DMK-002-FC</b>
Rated current/voltage 200A/1000V	Rated current/voltage 100A/1000V	Rated current/voltage 70A/1000V	Rated current/voltage 40A/1000V	Rated current/voltage 40A/1000V
Wire gauge(mm <sup>2</sup> ) 25-70	Wire gauge(mm <sup>2</sup> ) 10-35	Wire gauge(mm <sup>2</sup> ) 6.0-22.0	Wire gauge(mm <sup>2</sup> ) 2.5-10	Wire gauge(mm <sup>2</sup> ) 1.5-10
Wire gauge(AWG) 2-0	Wire gauge(AWG) 6-2	Wire gauge(AWG) 8-4	Wire gauge(AWG) 14-8	Wire gauge(AWG) 16-8
<b>DMK-003-M DMK-003-F</b>	<b>DMK-003-MC DMK-003-FC</b>	<b>DMK-003/4-MC DMK-003/4-FC</b>	<b>DMK-004-MC DMK-004-FC</b>	<b>DME-005-MS DME-005-FS</b>
Rated current/voltage 40A/690V	Rated current/voltage 40A/500V	Rated current/voltage 40A/830V	Rated current/voltage 40A/830V	Rated current/voltage 16A/400V
Wire gauge(mm <sup>2</sup> ) 2.5-10	Wire gauge(mm <sup>2</sup> ) 1.5-10	Wire gauge(mm <sup>2</sup> ) 1.5-6	Wire gauge(mm <sup>2</sup> ) 1.5-6	Wire gauge(mm <sup>2</sup> ) 0.14-2.5
Wire gauge(AWG) 14-8	Wire gauge(AWG) 16-8	Wire gauge(AWG) 16-10	Wire gauge(AWG) 16-10	Wire gauge(AWG) 26-14
<b>DME-005-MP-Z1 DME-005-FP-Z1</b>	<b>DVME-006-MC DVME-006-FC</b>	<b>DMEE-008-MC DMEE-008-FC</b>	<b>DMEE-020-MC DMEE-020-FC</b>	<b>DMD-012-MC DMD-012-FC</b>
Rated current/voltage 16A/400V	Rated current/voltage 16A/830V	Rated current/voltage 16A/400V	Rated current/voltage 16A/500V	Rated current/voltage 10A/250V
Wire gauge(mm <sup>2</sup> ) 0.5-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-4	Wire gauge(mm <sup>2</sup> ) 0.14-4	Wire gauge(mm <sup>2</sup> ) 0.14-4	Wire gauge(mm <sup>2</sup> ) 0.14-2.5
Wire gauge(AWG) 20-14	Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-12	Wire gauge(AWG) 26-14
<b>DMD-017-MC DMD-017-FC</b>	<b>DKE-009-MC DKE-009-FC</b>	<b>DMD-025-MC DMD-025-FC</b>	<b>DM-RJ45-M DM-RJ45-F</b>	<b>DMP-002</b>
Rated current/voltage 10A/160V	Rated current/voltage 5A/50V	Rated current/voltage 4A/50V	Rated current/voltage 1A/50V	Working pressure up to 8 bar/116 psi
Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.09-0.82	Wire gauge(mm <sup>2</sup> ) 0.09-0.52	Wire gauge(mm <sup>2</sup> ) /	Internal diameter 6.0mm/1/4"
Wire gauge(AWG) 26-14	Wire gauge(AWG) 28-18	Wire gauge(AWG) 28-20	Wire gauge(AWG) /	

<b>DMP-003</b>	<b>D2M-002-M D2M-002-F</b>	<b>D3A-001-M D3A-001-F</b>	<b>D3A.P-TE-2g-M20</b>	<b>D3A.P-BK-1L</b>
Working pressure up to 8 bar/116 psi	Rated current/voltage 10A/50V	Rated current/voltage 10A/50V	Hoods,top entry,IP65	Housings,bulkhead mounting,IP65
Internal diameter 1.6mm/3.0mm/4.0mm	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> ) 0.14-2.5	Wire gauge(mm <sup>2</sup> )	
	Wire gauge(AWG) 26-14	Wire gauge(AWG) 26-14	Wire gauge(AWG)	
<b>D3A.P-BK-1L-SE</b>	<b>D3A-SE-2g-M20</b>	<b>D3A-TE-2g-M20</b>	<b>D3A-BK-1L</b>	<b>D3A-BK-1L-MCV</b>
Housings,bulkhead mounting,IP65	Hoods,side entry,IP65	Hoods,top entry,IP65	Housings,bulkhead mounting,IP65	Housings,bulkhead mounting,IP65
<b>D3A-BK-SE-1L</b>	<b>DP3A/H-TE-2S-M20-00A(H)</b>	<b>DP3A/H-BK-2H-00A(H)</b>	<b>D6B-SE-2g-M20</b>	<b>D6B-BK-1L-CV</b>
Housings,bulkhead mounting,IP65	Hoods,top entry,IP68	Housings,bulkhead mounting,IP68	Hoods,side entry,IP65	Housings,bulkhead mounting,IP65
<b>D10B-TE-4g-M25</b>	<b>D10B-BK-2L</b>	<b>D10B-SF-2L-M20</b>	<b>D10B-CCT-2L-M20</b>	<b>DP16B-SEH-2S-M25-00A(H)</b>
Hoods,top entry,IP65	Housings,bulkhead mounting,IP65	Housings,surface mounting,IP65	Housings,cable to cable,IP65	Hoods,side entry,high construction,IP68
<b>DP16B-THE-2S-M25-00A(H)</b>	<b>DP16B-BK/S-2H-00A(H)</b>			
Hoods,side entry,high construction,IP68	Housings,bulkhead mounting,IP68			



## DSPT Series Surge Protectors

The protection system is immune to transient overvoltage and overcurrent, and can be applied to power systems, electrical equipment, data networks, and more. The new DSPT series surge protection solution adopts the main circuit release and large arc suppression plate arc extinguishing technology to avoid the influence of product aging on the release function, effectively release overcurrent and ensure the safe operation of the system. The integrated and split solutions can be perfectly matched with the distribution system, and various voltage and current levels are available, which can be applied to different power supply environments.



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DSPT-T1/T2-320-25W-31R

Maximum Continuous Voltage( $U_c$ )	320V
Nominal Discharge Current( $I_n$ )	25kA
Voltage Protection Level( $U_p$ )	1.5kV



DSPT-T1/T2-320-25W-11R

Maximum Continuous Voltage( $U_c$ )	320V
Nominal Discharge Current( $I_n$ )	25kA
Voltage Protection Level( $U_p$ )	1.5kV



DSPT-T1/T2-760-25W-10R-B

Maximum Continuous Voltage( $U_c$ )	440V
Nominal Discharge Current( $I_n$ )	25kA
Voltage Protection Level( $U_p$ )	2.0kV



DSPT-T2-385-40M-31R

Maximum Continuous Voltage( $U_c$ )	385V
Nominal Discharge Current( $I_n$ )	20kA
Voltage Protection Level( $U_p$ )	1.3kV



DSPT-T2-385-40M-11R

Maximum Continuous Voltage( $U_c$ )	385V
Nominal Discharge Current( $I_n$ )	20kA
Voltage Protection Level( $U_p$ )	1.3kV



DSPT-T3-255-6M-11R

Maximum Continuous Voltage( $U_c$ )	255V
Nominal Discharge Current( $I_n$ )	3kA
Voltage Protection Level( $U_p$ )	1.25kV



DSPT-PV-600-40M-21R

Maximum Continuous Voltage( $U_c$ )	600V
Nominal Discharge Current( $I_n$ )	20kA
Voltage Protection Level( $U_p$ )	2.8kV



DSPT-PV-1200-40M-21R

Maximum Continuous Voltage( $U_c$ )	1200V
Nominal Discharge Current( $I_n$ )	20kA
Voltage Protection Level( $U_p$ )	4kV



DSPT-PV-1500-40M-21R

Maximum Continuous Voltage( $U_c$ )	440V
Nominal Discharge Current( $I_n$ )	20kA
Voltage Protection Level( $U_p$ )	5kV



DSPT-MCR-LF-24V

Maximum Continuous Voltage( $U_c$ )	33V
Nominal Discharge Current( $I_n$ )	5kA
Voltage Protection Level( $U_p$ )	47V



DSPT-CAT-LAN-J45-4

Maximum Continuous Voltage( $U_c$ )	5V
Nominal Discharge Current( $I_n$ )	2.5kA
Voltage Protection Level( $U_p$ )	40V



DSPT-CAT-VID-J45-2-30

Maximum Continuous Voltage( $U_c$ )	385V
Nominal Discharge Current( $I_n$ )	5kA
Voltage Protection Level( $U_p$ )	1.5kV (power supply)/ 13V (network signal)



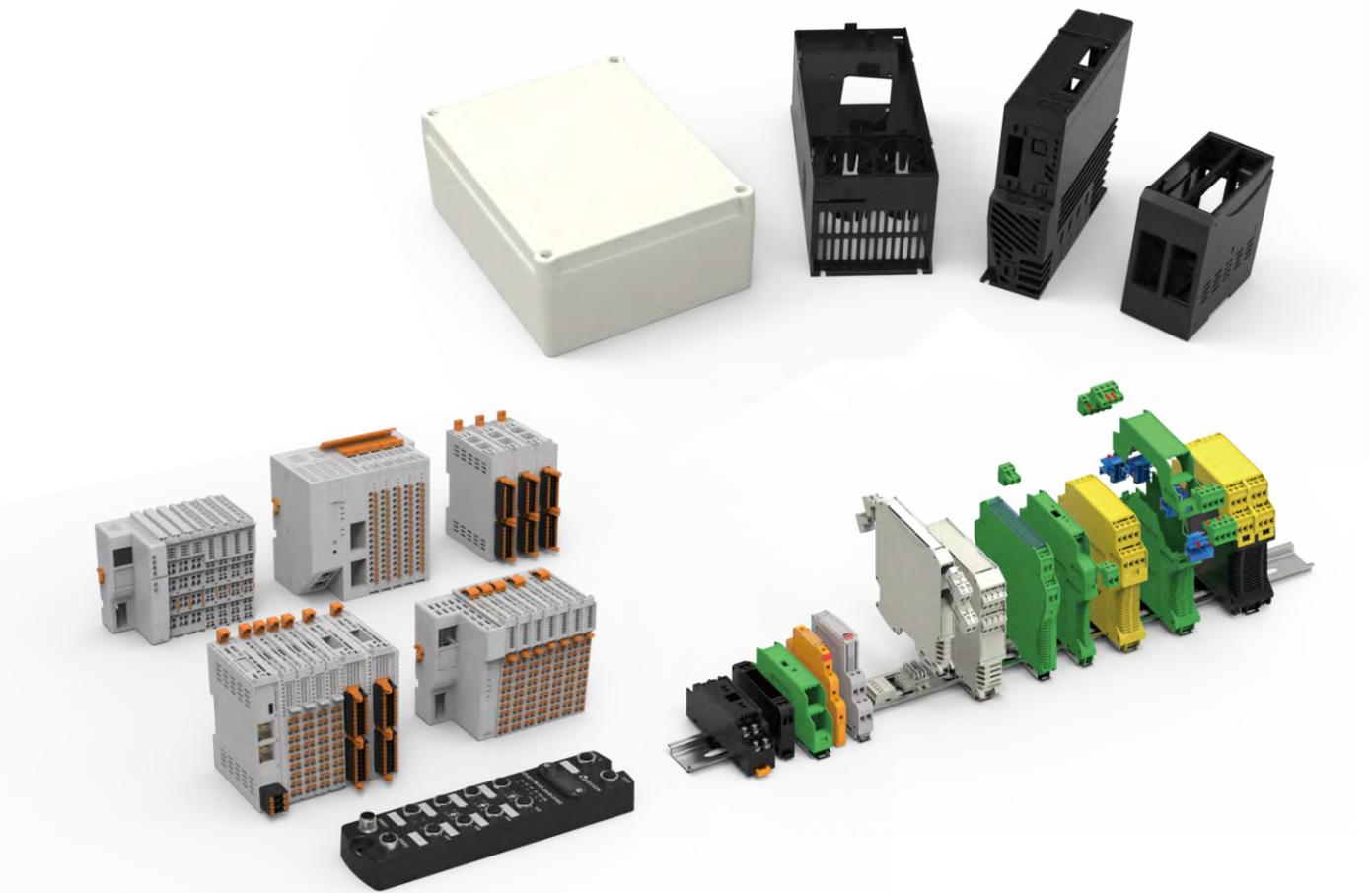
## DT22M / DT22MU Button Switch

The DT series push-button switches are the result of DEGSON's research into customer field applications and industrial controls. It is mainly used to control the mechanical connection and disconnection circuit, so as to control the motor or other Equipment. A switch for the purpose of operation of electrical equipment. This series of products adopts advanced fastener-free self-locking connection, reliable contact, efficient and fast disassembly, the product's impact resistance, seismic performance is stronger, suitable for application. For use in harsh environments. Product design and development meet IEC60947-5-1, GB/T14048.5 and other standard requirements. Widely used in machinery manufacturing, rail transit, elevator, electric power, wind power and other industries.



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Momentary & Maintained Flat	Momentary & Maintained Flat With Lamp	Emergency Push Button	Selector Switch	Key Switch
Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional
Color: red, green, yellow, blue, white	Color: red, green, yellow, blue, white	Color: red	Color: black	Color: black
Pilot Lamp	Module Momentary & Maintained Flat	Module Momentary & Maintained Flat With Lamp	Module Momentary Mushroom	Module Selector Switch
Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-380V optional
Color: red, green, yellow, blue, white	Color: red, green, yellow, blue, white	Color: red, green, yellow, blue, white	Color: red	Color: black
Module Key Switch	Flashing Buzzer	Round Momentary & Maintained Flat	Square Momentary & Maintained Flat	Round Momentary & Maintained Flat With Lamp
Voltage level: 6-380V optional	Voltage level: 6-380V optional	Voltage level: 6-220V optional	Voltage level: 6-220V optional	Voltage level: 6-220V optional
Color: black	Color: red	Color: red, green, yellow, blue, white	Color: red, green, yellow, blue, white	Color: red, green, yellow, blue, white
Square Momentary & Maintained Flat With Lamp	Key Switch	Selector Switch	Emergency Push Button	
Voltage level: 6-220V optional	Voltage level: 6-220V optional	Voltage level: 6-220V optional	Voltage level: 6-220V optional	
Color: red, green, yellow, blue, white	Color: black	Color: black	Color: red	



## Shell Customization

- The professional team will provide all-round support from development, production, quality assurance to implementation.
- Early participation of suppliers, covering raw material selection, design for manufacturability (DFM), design of experiments (DOE), mold flow analysis, product prototyping, etc., shortening project time and reducing customer costs.
- High level and vertical integration, response to customer requirements quickly with it's own mold workshop and processing, manufacturing equipments.
- Whole-process integrated value-added services, providing supporting services such as printing, painting, hot-melting, assembly, etc.
- Approved by ISO9001:2015, ISO14001:2015, has a complete quality control system and measurement system.



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<b>DF750-002</b>	<b>DF750-200</b>	<b>DF750-300</b>	<b>DF750-400</b>	<b>DF700-001</b>
Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG
Rated voltage/current 150V/10A	Rated voltage/current 150V/10A	Rated voltage/current 150V/10A	Rated voltage/current 150V/10A	Rated voltage/current 150V/8A
Channels 8	Channels 8	Channels 16	Channels 16	Channels 18
<b>DF700-300</b>	<b>DF700-400</b>	<b>DF760-001</b>	<b>DF760-300</b>	<b>DF760-400</b>
Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG
Rated voltage/current 150V/8A	Rated voltage/current 150V/8A	Rated voltage/current 150V/8A	Rated voltage/current 150V/8A	Rated voltage/current 300V/5A
Channels 18	Channels 36	Channels 18	Channels 18	Channels 36
<b>DF800-001</b>	<b>DF800-300</b>	<b>DF67-M-M12/8</b>	<b>DF67-S-M12/8</b>	<b>DF67-S-M8/8</b>
Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Wiring diameter 0.2~1.5mm <sup>2</sup> / 26~16AWG	Signal interface M12A*6/M12B*2	Signal interface M12A*8	Signal interface M8A*8
Rated voltage/current 24V/5A	Rated voltage/current 24V/5A			
Channels 16	Channels 16			
<b>DMG-02P</b>	<b>FM ET-02P FMET-03P FMET-04P FMET-06P FMET-08P</b>	<b>FMET-04P-1Y-13AH</b>	<b>FMET-04P-11-26AH</b>	<b>FMED-02P FMED-03P</b>
CE UL	2.5mm <sup>2</sup> 24~12AWG			
Poles 2P,3P,4P,5P,7P,8P,9P, 14P,17P,19P,24P,29P,				
<b>DM72</b>	<b>DM108</b>	<b>DMK72</b>	<b>DMK108</b>	<b>DGK11-01</b>