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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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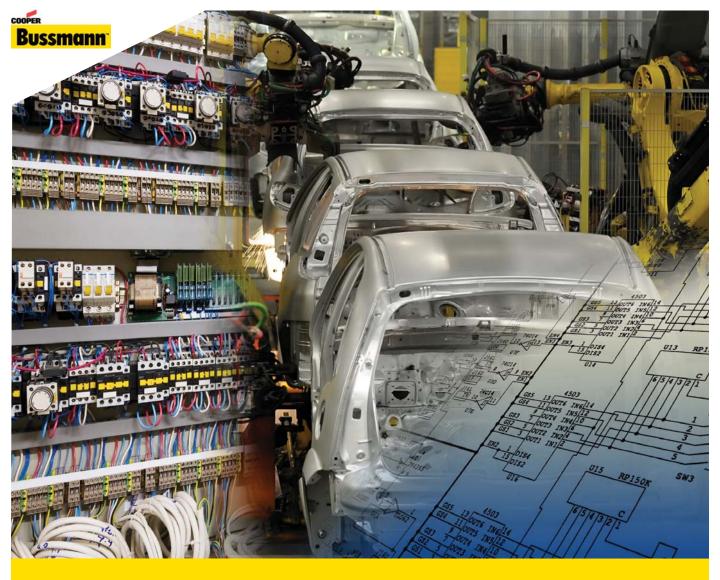
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# **DIN-Rail Terminal Blocks**

Simplify Wiring, Power Distribution & Circuit Protection













## **Terminal Blocks**

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# **Terminal Blocks Styles**

Our terminal blocks are available in multiple colours for easy circuit identification, plus popular single and double-bridge shaft systems for maximum power distribution flexibility. Certifications include UL 1059 (UL File E62622), cURus, VDE and IEC 60947-7. Blocks are Short-Circuit Current Rated (SCCR) from 10kA to 200kA.

## Feed Through Terminal Blocks



Single-level feed through terminal blocks up to 1000V and 232A for wire sizes AWG 22 to 2 (0.5mm² to 35mm²).

See page 6 - 9

#### **Double Level Terminal Blocks**

High-density connectivity using double-level terminal blocks. Marking system, side insertion bridge and top screw-on bridge are standard. Use bridges to achieve any connection topology.



See page 10

#### **Disconnect Terminal Blocks**



Disconnect terminal blocks offer an easy circuit disconnection with just a flick of a screwdriver.

See page 10

#### **Grounding Terminal Blocks**

Grounding terminal blocks can convert DIN-Rail into a grounding bar. For wire sizes AWG 26 to 2 (0.13mm<sup>2</sup> to 35mm<sup>2</sup>).





#### **Fuse Holder Terminal Blocks**



Fuse terminal blocks protect your sensors and relays. Available in lever and screwcap style, with and without LED indication. Uses standard Cooper Bussmann 5x20mm fuse links.

See page 13 - 14

#### **Internally Jumpered Terminal Blocks**

Internally jumpered double-level terminal blocks provide high-density power distribution in 3-in/1-out or 2-in/2-out or 1-in/3-out options with a single block.



See page 14

#### **Test Terminal Blocks**

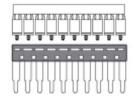


Test terminal blocks with convenient test sockets, plugs, jumpers and accessories to make your circuit troubleshooting easy.

See page 15

### Jumper Bridges

A variety of side insertion bridge, top insertion bridge and top screw-on bridge in multiple pole options are available to solve any power distribution need.



See page 16-20



#### **Rail Products**



An array of rail products are offered to compliment the DIN-Rail Terminal Block product line. Products available include 15mm, 35mm aluminium DIN-Rail; and 35mm G-type DIN-Rail.

See page 20

#### Marking System and Labels

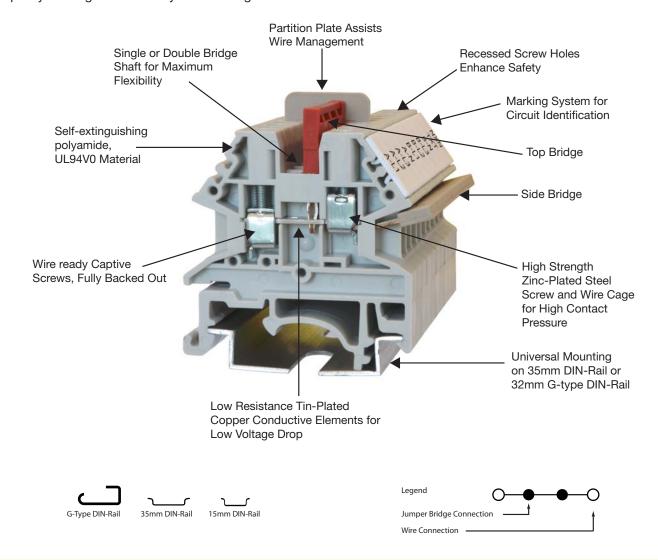


Open software, PC-based plotter system can print Cooper Bussmann labels as well as most major competitor labels. A decisive advantage. Blank and pre-printed marking labels are available.

See page 21 - 25

#### **Terminal Blocks Overview**

Introducing a full range of single-level and two-level feed through screw connection DIN-Rail terminal blocks, test and disconnect blocks, grounding blocks, plug-in and screw-on bridges, marking system and accessories. High quality and high functionality for all wiring needs.



# Feed Through Blocks - DP Series



# **DP Series**

The DP Series feature a generous design allowing for more wiring space and access. Additionally, this series feature a larger wire contact area and larger conducting elements. Accessories include marking labels, partition plates, side insertion bridge and top screw-on bridge for improved reliability. Comes with matching shaped grounding blocks. Designed for 35mm DIN and 32mm G-type rails.

IEC 60947-7-1 and UL 1059 compliant.

Block

End cover

Partition
Small partition

1 2 3 4 5 6 7

Side insertion bridge

Top screw-on bridge

Marking label

Mounting rail

Tool



Approval	$(\epsilon$	c FL	us
Technical Data		UL	IEC
Rated voltage		600V	630V
Rated current		25A	24A
Conductor cross section, solid (AWG/mm²)	S-	22~12 /	0.5~2.5
Conductor cross section, flexible (AWG/mm²)	S-	22~12 /	′ 0.5~2.5
Rated impulse withstand voltage	je	8	kV
Torque (N•m)		0	.8
Torque (lb-in)		7	.1
Screw		N	13
Wire strip length	(mm)	10	~12
W x H x D (mm)		5.1 x 47	.6 x 58.9
Colours		Cat	. No
<ul><li>Grey</li></ul>		DP2	5-GY
<ul><li>Blue</li></ul>		DP2	5-BU
<ul><li>Black</li></ul>		DP2	5-LK
Red	Red DP25-RD		5-RD
<ul><li>Yellow</li></ul>		DP25-YW	
Orange DI		DP2	5-OR
<ul><li>Green</li></ul>		DP2	5-GN
Accessories		Cat	. No
<ul><li>Grey</li></ul>		DP25-	GY-ND
<ul><li>Blue</li></ul>		DP25-	BU-ND
<ul><li>Black</li></ul>		DP25-	LK-ND
Red		DP25-	RD-ND
<ul><li>Yellow</li></ul>		DP25-	YW-ND
<ul><li>Orange</li></ul>		DP25-	OR-ND
<ul><li>Green</li></ul>		DP25-	GN-ND
		DKSF	S-001
		DKSF	S-002
2-pole 3-pole 4-pole 10-pole		CSC-2	2-502P 2-503P 2-504P 2-510P
2-pole 3-pole 4-pole 10-pole		DS2- DS2-	5-02P 5-03P 5-04P 5-10P
2-pole 3-pole 4-pole		DS2- DS2- DS2-	5-03P 5-04P



Approval	(	R	us
Technical Data		UL	IEC
Rated voltage		600V	630V
Rated current		35A	32A
Conductor cross section, solid (AWG/mm²)	S-	22~10	/ 0.5~4
Conductor cross section, flexible (AWG/mm²)	3-	22~10	/ 0.5~4
Rated impulse withstand voltag	е	81	kV
Torque (N•m)		0	.8
Torque (lb-in)		7	.1
Screw		N	13
Wire strip length	(mm)	10-	~12
W x H x D (mm)		6.1 x 47	.6 x 58.9
Colours		Cat	. No
<ul><li>Grey</li></ul>		DP3	5-GY
<ul><li>Blue</li></ul>		DP3	5-BU
<ul><li>Black</li></ul>		DP3	5-LK
<ul><li>Red</li></ul>		DP3	5-RD
Yellow		DP3	5-YW
Orange		DP3	5-OR
<ul><li>Green</li></ul>		DP3	5-GN
Accessories		Cat	. No
Grey		DP25-	GY-ND
<ul><li>Blue</li></ul>		DP25-	BU-ND
<ul><li>Black</li></ul>		DP25-	LK-ND
Red		DP25-	RD-ND
<ul><li>Yellow</li></ul>		DP25-	YW-ND
Orange		DP25-	OR-ND
<ul><li>Green</li></ul>		DP25-	GN-ND
		DKSP	'S-001
		DKSP	S-002
2-pole 3-pole 4-pole 10-pole		CSC- CSC-	-402P -403P -404P -410P
2-pole 3-pole 4-pole 10-pole		DS4 DS4	-02P -03P -04P -10P
		TM2	7CB
		DRL35	2MMG 5MMHI 5MML0

0.5 x 3mm



Approval (	c <b>FL</b> °us	
Technical Data	UL IEC	
Rated voltage	600V 500V	
Rated current	45A 41A	
Conductor cross- section, solid (AWG/mm²)	20~8 / 0.5~6	
Conductor cross- section, flexible (AWG/mm²)	20~8 / 0.5~6	
Rated impulse withstand voltage	8kV	
Torque (N•m)	1.8	
Torque (lb-in)	15.9	
Screw	M4	
Wire strip length (mm)	12~14	
W x H x D (mm)	8 x 47.6 x 58.9	
Colours	Cat. No	
<ul><li>Grey</li></ul>	DP45-GY	
Blue	DP45-BU	
Black	DP45-LK	
Red	DP45-RD	
<ul><li>Yellow</li></ul>	DP45-YW	
Orange	DP45-OR	
Orange Green	DP45-OR DP45-GN	
Green	DP45-GN	
Green     Accessories	DP45-GN Cat. No	
<ul><li>Green</li><li>Accessories</li><li>Grey</li></ul>	DP45-GN  Cat. No  DP25-GY-ND	
<ul><li> Green</li><li> Accessories</li><li> Grey</li><li> Blue</li></ul>	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND	
Green Accessories Grey Blue Black	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND	
Green Accessories Grey Blue Black Red	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND	
Green Accessories Grey Blue Black Red Yellow	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND  DP25-YW-ND	
Green  Accessories Grey Blue Black Red Yellow Orange	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND  DP25-YW-ND  DP25-OR-ND	
Green  Accessories Grey Blue Black Red Yellow Orange	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND  DP25-YW-ND  DP25-OR-ND  DP25-GN-ND	
Green  Accessories Grey Blue Black Red Yellow Orange	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND  DP25-YW-ND  DP25-OR-ND  DP25-GN-ND  DKSPS-001	
Green Accessories Grey Blue Black Red Yellow Orange Green	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-RD-ND  DP25-RD-ND  DP25-GN-ND  DP25-GN-ND  DRSPS-001  DKSPS-002  CSC-602P  CSC-603P  CSC-604P	
Green  Accessories Grey Blue Black Red Yellow Orange Green  2-pole 3-pole 4-pole 10-pole 2-pole 3-pole 4-pole 4-pole 4-pole 4-pole	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-LK-ND  DP25-RD-ND  DP25-GN-ND  DP25-GN-ND  DKSPS-001  DKSPS-002  CSC-603P  CSC-604P  CSC-610P  DS6-03P  DS6-03P  DS6-03P  DS6-04P	
Green  Accessories Grey Blue Black Red Yellow Orange Green  2-pole 3-pole 4-pole 10-pole 2-pole 3-pole 4-pole 4-pole 4-pole 4-pole	DP45-GN  Cat. No  DP25-GY-ND  DP25-BU-ND  DP25-RD-ND  DP25-RD-ND  DP25-GN-ND  DP25-GN-ND  DP25-GN-ND  DKSPS-001  DKSPS-002  CSC-603P  CSC-604P  CSC-604P  DS6-04P  DS6-04P  DS6-10P	

0.4 x 2.5mm

# Feed Through Blocks - DP Series

# **COOPER** Bussmann



(€ c**P**L°us

UL

600V

IEC

500V

20~6 / 1.5~10

20~6 / 1.5~10

8kV

1.8

15.9 M4

12~14

10 x 47.6 x 58.9 Cat. No DP60-GY

Cat. No

DP25-GY-ND

DKSPS-001

DKSPS-002

CSC-1002P

CSC-1003P CSC-1004P

CSC-1010P

DS10-02P DS10-03P DS10-04P

DS10-10P

TM28CB

DRL32MMG

DRL35MMHI DRL35MML0

0.8 x 4mm

2-pole

3-pole 4-pole

10-pole

2-pole

3-pole 4-pole

10-pole

Approval

Technical Data

Rated voltage

Rated current Conductor crosssection, solid (AWG/mm²)







	Conductor cross- section, flexible (AWG/mm²)
	Rated impulse withstand voltage
	Torque (N•m)
	Torque (lb-in)
	Screw
	Wire strip length (mm)
	W x H x D (mm)
	Colours
	Grey
	Accessories
	<ul><li>Grey</li></ul>
N	2-pole 3-pole 4-pole 10-pole
	2-pole 3-pole 4-pole 10-pole
1 2 3 4 5 6 7	
. 7	

5	00	
Approval (	R	us
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	100A	101A
Conductor cross- section, solid (AWG/mm²)	14~3 /	1.5~25
Conductor cross- section, flexible (AWG/mm²)	14~3 /	1.5~25
Rated impulse withstand voltage	8	kV
Torque (N•m)	3	.4
Torque (lb-in)	30	0.1
Screw	N	15
Wire strip length (mm)	13-	~15
W x H x D (mm)	12 x 52	.2 x 46.7
Colours	Cat	. No
● Grey	DP10	00-GY
Accessories	Cat	. No
● Grey	DP100	-GY-ND

DP150		
Approval (E	c <b>AL</b> °us	Approval
Technical Data	UL IEC	Technical Data
Rated voltage	600V 1000V	Rated voltage
Rated current	150A 150A	Rated current
Conductor cross- section, solid (AWG/mm²)	12~1 / 2.5~50	Conductor crossection, solid (AWG/mm²)
Conductor cross- section, flexible (AWG/mm²)	12~1/0 / 2.5~50	Conductor crossection, flexible (AWG/mm²)
Rated impulse withstand voltage	8kV	Rated impulse withstand volta
Torque (N•m)	6.9	Torque (N•m)
Torque (lb-in)	61.1	Torque (lb-in)
Screw	M6	Screw
Wire strip length (mm)	16~18	Wire strip lengt
W x H x D (mm)	16 x 61.2 x 52	W x H x D (mm
Colours	Cat. No	Colours
Grey	DP150-GY	Grey
Blue	DP150-BU	<ul><li>Blue</li></ul>
Accessories	Cat. No	Accessories
	DKNSPS-004	
2-pole 3-pole 4-pole 10-pole	CSC-3502P CSC-3503P CSC-3504P CSC-3510P	2-pole 3-pole 4-pole 10-pole
2-pole 3-pole 4-pole 10-pole	DS35-02P DS35-03P DS35-04P DS35-10P	2-pole 3-pole 4-pole 10-pole
	TM28CB	

0	DP230		
c <b>FL</b> °us	Approval (E	c <b>FL</b> °us	
UL IEC	Technical Data	UL IEC	
600V 1000V	Rated voltage	600V 1000V	
150A 150A	Rated current	230A 232A	
12~1 / 2.5~50	Conductor cross- section, solid (AWG/mm²)	2 / 35	
12~1/0 / 2.5~50	Conductor cross- section, flexible (AWG/mm²)	2~4/0 / 35~95	
8kV	Rated impulse withstand voltage	8kV	
6.9	Torque (N•m)	10.2	
61.1	Torque (lb-in)	90.3	
M6	Screw M8		
16~18	Wire strip length (mm)	30~35	
16 x 61.2 x 52	W x H x D (mm)	25 x 88.5 x 80	
10 x 01.2 x 52	W X II X D (IIIIII)		
Cat. No	Colours	Cat. No	
		Cat. No DP230-GY	
Cat. No	Colours		
Cat. No DP150-GY DP150-BU	Colours  Grey Blue	DP230-GY DP230-BU	
Cat. No DP150-GY	Colours  Grey	DP230-GY	
Cat. No DP150-GY DP150-BU  Cat. No	Colours  Grey Blue	DP230-GY DP230-BU Cat. No	
Cat. No DP150-GY DP150-BU	Colours  Grey Blue	DP230-GY DP230-BU	
Cat. No DP150-GY DP150-BU  Cat. No	Colours  Grey Blue	DP230-GY DP230-BU Cat. No	
Cat. No DP150-GY DP150-BU  Cat. No  DKNSPS-004  CSC-3502P CSC-3503P CSC-3504P	Colours  Grey Blue  Accessories  2-pole 3-pole 4-pole	DP230-GY DP230-BU  Cat. No  DKNSPS-004  CSC-9502P CSC-9503P N/A	
Cat. No DP150-GY DP150-BU  Cat. No  Cat. No  CSC-3502P CSC-3503P CSC-3504P CSC-3510P DS35-03P DS35-04P DS35-04P	Colours  Grey Blue  Accessories  2-pole 3-pole 4-pole 10-pole 2-pole 4-pole 4-pole 4-pole	DP230-GY DP230-BU  Cat. No  DKNSPS-004  CSC-9502P CSC-9503P N/A N/A N/A N/A N/A	
Cat. No DP150-GY DP150-BU  Cat. No  DKNSPS-004  CSC-3502P CSC-3503P CSC-3504P CSC-3510P DS35-02P DS35-03P DS35-04P DS35-10P	Colours  Grey Blue  Accessories  2-pole 3-pole 4-pole 10-pole 2-pole 4-pole 4-pole 4-pole	DP230-GY DP230-BU  Cat. No  DKNSPS-004  CSC-9502P CSC-9503P N/A N/A N/A N/A N/A N/A N/A	

DKNSPS-003

CSC-1602P CSC-1603P CSC-1604P CSC-1610P

DS16-02P

DS16-03P DS16-04P

DS16-10P

TM28CB

DRL32MMG

DRL35MMHI DRL35MML0

1 x 5.5mm

# Feed Through Blocks - DS Series



## **DS Series**

The DS Series feature a compact design that save wiring space on the control panels. Accessories include marking labels, partition plates as well as side and top insertion bridges. Designed for 35mm DIN and 32mm G-type rails.

IEC 60947-7-1 and UL 1059. compliant

Block

End cover

Small partition

Top insertion bridge

Side insertion bridge

Marking label

Mounting rail

Tool =



Approval	CE	c 7	us
Technical Data		UL	IEC
Rated voltage		600V	1000V
Rated current		20A	24A
Conductor cross section, solid (AWG/mm²)	S-	22~12 /	0.5~2.5
Conductor cross section, flexible (AWG/mm²)	S-	22~12 /	0.5~2.5
Rated impulse withstand voltage	ge	6	kV
Torque (N•m)		0	1.4
Torque (lb-in)		3	.5
Screw		M	2.5
Wire strip length	(mm)	9~	-11
W x H x D (mm)		5.1 x 39	.6 x 40.5
Colours		Cat	. No
Grey		DS2	0-GY
<ul><li>Blue</li></ul>		DS2	0-BU
<ul><li>Black</li></ul>		DS2	:0-LK
Red		DS2	0-RD
<ul><li>Yellow</li></ul>		DS2	0-YW
Orange		DS2	0-OR
<ul><li>Green</li></ul>		DS2	0-GN
Accessories		Cat	. No
<ul><li>Grey</li></ul>		DS20-	GY-ND
<ul><li>Blue</li></ul>		DS20-	BU-ND
<ul><li>Black</li></ul>		DS20-	LK-ND
Red		DS20-	RD-ND
<ul><li>Yellow</li></ul>		DS20-	YW-ND
Orange		DS20-	OR-ND
<ul><li>Green</li></ul>		DS20-	GN-ND
		DKNS	PS-001
2-pole 3-pole 4-pole 10-pole		DSS2-	5N-02P 5N-03P 5N-04P 5N-10P
2-pole 3-pole 4-pole 10-pole		CSC-2 CSC-2	-502PN -503PN -504PN -510PN
		TM2	26CB
		DRL3	2MMG 5MMHI 5MML0



Approval (E	c <b>FL</b> °us	
Technical Data	UL IEC	
Rated voltage	600V 1000V	
Rated current	30A 32A	
Conductor cross- section, solid (AWG/mm²)	22~10 / 0.5~4	
Conductor cross- section, flexible (AWG/mm²)	22~10 / 0.5~4	
Rated impulse withstand voltage	6kV	
Torque (N•m)	0.6	
Torque (lb-in)	5.3	
Screw	M3	
Wire strip length (mm)	9~11	
W x H x D (mm)	6.1 x 39.6 x 40.3	
Colours	Cat. No	
■ Grey	DS30-GY	
Blue	DS30-BU	
Black	DS30-LK	
Red	DS30-RD	
<ul><li>Yellow</li></ul>	DS30-YW	
Orange	DS30-OR	
Green	DS30-GN	
Accessories	Cat. No	
■ Grey	DS20-GY-ND	
Blue	DS20-BU-ND	
Black	DS20-LK-ND	
Red	DS20-RD-ND	
<ul><li>Yellow</li></ul>	DS20-YW-ND	
Orange	DS20-OR-ND	
Green	DS20-GN-ND	
	DKNSPS-001	
2-pole 3-pole 4-pole 10-pole	DSS4N-02P DSS4N-03P DSS4N-04P DSS4N-10P	
2-pole 3-pole 4-pole 10-pole	CSC-402PN CSC-403PN CSC-404PN CSC-410PN	
	TM27CB	

DRL32MMG DRL35MMHI

DRL35MML0



Approval (E	c <b>R</b>	US
Technical Data	UL	IEC
Rated voltage	600V	1000\
Rated current	50A	41A
Conductor cross- section, solid (AWG/mm²)	22~10	/ 0.5~4
Conductor cross- section, flexible (AWG/mm²)	20~8	/ 0.5~6
Rated impulse withstand voltage	8	kV
Torque (N•m)	1	.2
Torque (lb-in)	10	0.6
Screw	N	14
Wire strip length (mm)	12	~14
W x H x D (mm)	8 x 45	x 41.7
Colours	Cat	. No
■ Grey	DS5	0-GY
<ul><li>Blue</li></ul>	DS5	0-BU
● Black	DS5	0-LK
Red	DS5	0-RD
<ul><li>Yellow</li></ul>	DS5	0-YW
Orange	DS5	0-OR
Green	DS5	0-GN
Accessories	Cat	. No
Grey	DS50-	GY-ND
Blue	DS50-	BU-ND
● Black	DS50-	LK-ND
Red	DS20-	RD-ND
<ul><li>Yellow</li></ul>	DS20-	YW-ND
Orange	DS20-	OR-ND
<ul><li>Green</li></ul>	DS20-	GN-ND
	DKNS	PS-002
2-pole 3-pole 4-pole 10-pole	DSS6 DSS6	N-02P N-03P N-04P N-10P
2-pole 3-pole 4-pole 10-pole	CSC-	602PN 603PN 604PN 610PN
	TM2	8CB
	DRL3	2MMG 5MMHI 5MML0
	G	

# Mini Feed Through Blocks - DM Series





## **DM Series**

The DM Series is our low cost, miniature feed through terminal block design for 15mm DIN-Rail. Accessories include side insertion bridge and marking labels.



Approval (E	c <b>FL</b> ° us	
Technical Data	UL IEC	
Rated voltage	300V 500V	
Rated current	20A 24A	
Conductor cross- section, solid (AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross- section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse withstand voltage	5kV	
Torque (N•m)	0.4	
Torque (lb-in)	3.5	
Screw	M2.5	
Wire strip length (mm)	7~9	
W x H x D (mm)	5.1 x 28 x 22	
Colours	Cat. No	
Colours  Grey	Cat. No DM20-GY	
Grey	DM20-GY	
Grey     Blue	DM20-GY DM20-BU	
Grey Blue Black	DM20-GY DM20-BU DM20-LK	
<ul><li> Grey</li><li> Blue</li><li> Black</li><li> Accessories</li></ul>	DM20-GY DM20-BU DM20-LK Cat. No	
<ul><li> Grey</li><li> Blue</li><li> Black</li><li> Accessories</li><li> Grey</li></ul>	DM20-GY DM20-BU DM20-LK Cat. No DM20-GY-ND	
<ul> <li>Grey</li> <li>Blue</li> <li>Black</li> <li>Accessories</li> <li>Grey</li> <li>Blue</li> </ul>	DM20-GY DM20-BU DM20-LK Cat. No DM20-GY-ND DM20-BU-ND	
<ul> <li>Grey</li> <li>Blue</li> <li>Black</li> <li>Accessories</li> <li>Grey</li> <li>Blue</li> <li>Black</li> <li>2-pole</li> <li>3-pole</li> <li>4-pole</li> </ul>	DM20-GY DM20-BU DM20-LK Cat. No DM20-GY-ND DM20-BU-ND DM20-LK-ND CSC-2-502PS CSC-2-503PS CSC-2-504PS	



Approval (E	c <b>R</b> I	US
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	30A	32A
Conductor cross- section, solid (AWG/mm²)	22~10	/ 0.5~4
Conductor cross- section, flexible (AWG/mm²)	22~10	/ 0.5~4
Rated impulse withstand voltage	51	ΚV
Torque (N•m)	0	.6
Torque (lb-in)	5.3	
Screw	M3	
Wire strip length (mm)	7~9	
W x H x D (mm)	6.1 x 3	1.5 x 22
W x H x D (mm)  Colours		1.5 x 22 . <b>No</b>
	Cat	
Colours	Cat DM3	. No
Colours  Grey	DM3	. <mark>No</mark> 0-GY
Colours  Grey Blue	DM3 DM3	. <b>No</b> 0-GY 0-BU
Colours  Grey Blue Black	DM3 DM3 DM3 Cat	. <b>No</b> 0-GY 0-BU
Colours  Grey Blue Black Accessories	DM3 DM3 Cat DM30-	. No 0-GY 0-BU 0-LK
Colours  Grey Blue Black Accessories Grey	Cat DM3 DM3 DM3 Cat DM30- DM30-	. No 0-GY 0-BU 0-LK . No GY-ND
Colours  Grey Blue Black Accessories Grey Blue	Cat DM3 DM3 DM3 Cat DM30- DM30- DM30- CSC CSC CSC	. No 0-GY 0-BU 0-LK . No GY-ND BU-ND
Colours  Grey Blue Black Accessories Grey Blue Black 2-pole 3-pole 4-pole	Cat DM3 DM3 DM3 Cat DM30- DM30- DM30- CSC CSC CSC	. No 0-GY 0-BU 0-LK . No GY-ND BU-ND LK-ND 402PS 403PS 404PS



Approval (	c <b>F</b> l	us
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	50A	41A
Conductor cross- section, solid (AWG/mm²)	20~8 /	0.5~6
Conductor cross- section, flexible (AWG/mm²)	20~8 /	0.5~6
Rated impulse withstand voltage	6	ίV
Torque (N•m)	1.	.2
Torque (lb-in)	10	.6
Screw	М	14
Wire strip length (mm)	9~	11
W x H x D (mm)	8 x 37.4 x 30	
Colours	Cat	. No
Grey	DM5	0-GY
Blue	DM5	0-BU
● Black	DM50-LK	
Accessories	Cat	. No
● Grey	DM50-	GY-ND
Blue	DM50-BU-ND	
Black	DM50-	LK-ND
2-pole 3-pole 4-pole 10-pole	CSC-6 CSC-6 CSC-6	603PS 604PS
	TM2	2CB
	DRL1	5MM



Block







#### **DDP Series**

The DDP30 is a two-tier feed through terminal block for space constrained applications with two independent circuits (IEC 60947-7 and UL 1059 compliant). Marking system, side insertion bridge and top screw-on bridge are standard.



	6	<b>B</b> 05
Technical Data	UL	IEC
Rated voltage	300V	400V
Rated current	30A	32A
Conductor cross- section, solid (AWG/mm²)	22~10	/ 0.5~4
Conductor cross- section, flexible (AWG/mm²)	22~10	/ 0.5~4
Rated impulse withstand voltage	6	kV
Torque (N•m)	0	).5
Torque (lb-in)	4	1.4
Screw	М	2.5
Wire strip length (mm)		6
W x H x D (mm)	6.1 x 62	2.8 x 69.4
Colours	Cat	. No
<ul><li>Grey</li></ul>	DDP:	30-GY
Accessories	Cat	. No
<ul><li>Grey</li></ul>	DDP30	-GY-ND
2-pole 3-pole 4-pole 10-pole	CSC CSC	-402P -403P -404P -410P
2-pole 3-pole 4-pole 10-pole	DS4 DS4	I-02P I-03P I-04P I-10P
	TM2	21CB
	DRL3	2MMG



## **DIS Series**

The DIS10 is a disconnect\* terminal block. Disconnect terminal blocks offer easy circuit disconnection with just a flick of a screwdriver. IEC 60947-7 and UL 1059 compliant.

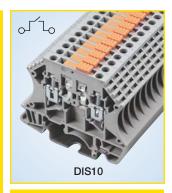
\* Not for use as a load break disconnect.

Block

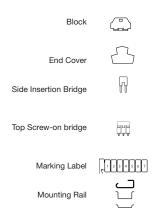
End Cover

Partition

Side Insertion Bridge



Approval (	$\in$	R	US
Technical Data		UL	IEC
Rated voltage		300V	800V
Rated current		10A	16A
Conductor cross- section, solid (AWG/mm²)		26~14 /	0.5~2.5
Conductor cross- section, flexible (AWG/mm²)		26~14 /	0.5~2.5
Rated impulse withstand voltage		61	κV
Torque (N•m)		0	.8
Torque (lb-in)		7	.1
Screw		N	13
Wire strip length (m	ım)	9~	10
W x H x D (mm)		5.1 x 46	6.7 x 59
Colours		Cat	. No
<ul><li>Grey</li></ul>		DIS1	0-GY
Accessories		Cat	. No
● Grey		DP25-	GY-ND
		DKSP	S-002
2-pole 3-pole 4-pole 10-pole		CSC-2 CSC-2	2-502P 2-503P 2-504P 2-510P
		TM2	6CB
		DRL35	2MMG 5MMHI 5MML0
		0.5 x	3mm

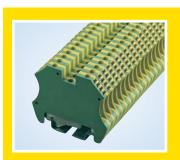




DRL35MML0 0.4 x 2.5mm

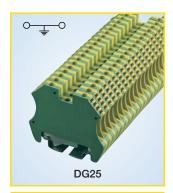
# **Grounding Blocks - DG Series**



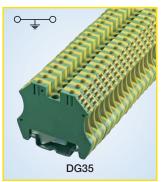


## **DG Series**

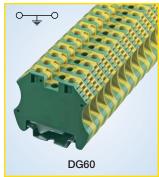
The DG Series grounding DIN-Rail Terminal blocks fit both standard 35mm DIN-Rail and 32mm G-Type rails. Compliant with IEC 60947-7 and UL 1059 standards for worldwide acceptance. These have the same general shape as the DP Series.



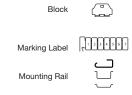
Approval (E	c <b>FL</b> °us
Technical Data	UL IEC
Rated voltage	600V 630V
Rated current	24A
Conductor cross- section, solid (AWG/mm²)	26~12 / 0.5~2.5
Conductor cross- section, flexible (AWG/mm²)	26~12 / 0.5~2.5
Rated impulse withstand voltage	8kV
Torque (N•m)	0.8
Torque (lb-in)	7.1
Screw	M3
Wire strip length (mm)	10~14
W x H x D (mm)	5.7 x 46.4 x 56
Colours	Cat. No
Yellow/Green	DG25-YG
Accessories	Cat. No
	TM26CB
	DRL32MMG DRL35MMHI DRL35MML0
	0.5 x 3mm



c <b>Flu</b> s
UL IEC
600V 630V
32A
26~10 / 0.5~4
26~10 / 0.5~4
8kV
0.8
7.1
МЗ
12~16
6.6 x 46.4 x 56
Cat. No
DG35-YG
Cat. No
TM27CB
DRL32MMG DRL35MMHI DRL35MML0
0.5 x 3mm

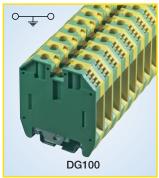


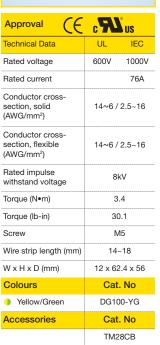
Approval (E	<b>P</b>	US
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current		57A
Conductor cross- section, solid (AWG/mm²)	16~8 / 1.	.5~10
Conductor cross- section, flexible (AWG/mm²)	16~8 / 1.	.5~10
Rated impulse withstand voltage	8kV	'
Torque (N•m)	1.8	
Torque (lb-in)	15.9	
Screw	M4	
Wire strip length (mm)	12~1	6
W x H x D (mm)	10.4 x 46.	4 x 56
Colours	Cat. I	No
Yellow/Green	DG60-	YG
Accessories	Cat. I	No
	TM280	СВ
	DRL32N DRL35N DRL35N	1MHI
	0.8 x 4	mm



Tool 🖘

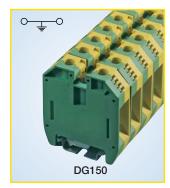
# **Grounding Blocks - DG Series**



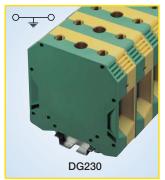


DRL32MMG DRL35MMHI DRL35MML0

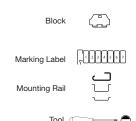
1 x 5.5mm



Technical Data         UL         IEC           Rated voltage         600V         1000V           Rated current         125A           Conductor cross-section, solid (AWG/mm²)         12~2 / 4~35           Conductor cross-section, flexible (AWG/mm²)         12~2 / 4~35           Rated impulse withstand voltage         8kV           Torque (N•m)         5.6           Torque (lb-in)         49.6           Screw         M6           Wire strip length (mm)         14~18           W x H x D (mm)         16 x 62.4 x 56           Colours         Cat. No           Yellow/Green         DG150-YG           Accessories         Cat. No           TM28CB         DRL32MMG DRL35MMHI DRL35MML0           1 x 5.5mm	Approval (E	c <b>PL</b> us
Rated current         125A           Conductor cross-section, solid (AWG/mm²)         12~2 / 4~35           Conductor cross-section, flexible (AWG/mm²)         12~2 / 4~35           Rated impulse withstand voltage         8kV           Torque (N•m)         5.6           Torque (lb-in)         49.6           Screw         M6           Wire strip length (mm)         14~18           W x H x D (mm)         16 x 62.4 x 56           Colours         Cat. No           Yellow/Green         DG150-YG           Accessories         Cat. No           TM28CB         DRL32MMG DRL35MMHI DRL35MMLI DRL35MMLI DRL35MMLI DRL35MMLI	Technical Data	UL IEC
Conductor cross-section, solid (AWG/mm²)  Conductor cross-section, flexible (AWG/mm²)  Rated impulse withstand voltage  Torque (N•m)  5.6  Torque (lb-in)  49.6  Screw  M6  Wire strip length (mm)  14~18  W x H x D (mm)  Yellow/Green  DG150-YG  Accessories  Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Rated voltage	600V 1000V
section, solid (AWG/mm²)  Conductor cross-section, flexible (AWG/mm²)  Rated impulse withstand voltage  Torque (N•m)  5.6  Torque (lb-in)  49.6  Screw  M6  Wire strip length (mm)  14~18  W x H x D (mm)  16 x 62.4 x 56  Colours  Cat. No  Yellow/Green  DG150-YG  Accessories  Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Rated current	125A
section, flexible (AWG/mm²)  Rated impulse withstand voltage  Torque (N•m)  5.6  Torque (lb-in)  49.6  Screw  M6  Wire strip length (mm)  14~18  W x H x D (mm)  16 x 62.4 x 56  Colours  Cat. No  Yellow/Green  DG150-YG  Accessories  Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0	section, solid	12~2 / 4~35
withstand voltage         8kV           Torque (N•m)         5.6           Torque (lb-in)         49.6           Screw         M6           Wire strip length (mm)         14~18           W x H x D (mm)         16 x 62.4 x 56           Colours         Cat. No           ● Yellow/Green         DG150-YG           Accessories         Cat. No           TM28CB         DRL32MMG DRL35MMHI DRL35MML0	section, flexible	12~2 / 4~35
Torque (lb-in) 49.6  Screw M6  Wire strip length (mm) 14~18  W x H x D (mm) 16 x 62.4 x 56  Colours Cat. No  ■ Yellow/Green DG150-YG  Accessories Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0		8kV
Screw         M6           Wire strip length (mm)         14~18           W x H x D (mm)         16 x 62.4 x 56           Colours         Cat. No           ③ Yellow/Green         DG150-YG           Accessories         Cat. No           TM28CB         DRL32MMG DRL35MMHI DRL35MML0	Torque (N•m)	5.6
Wire strip length (mm)         14~18           W x H x D (mm)         16 x 62.4 x 56           Colours         Cat. No           ● Yellow/Green         DG150-YG           Accessories         Cat. No           TM28CB         DRL32MMG           DRL35MMHI         DRL35MMHI           DRL35MML0         DRL35MML0	Torque (lb-in)	49.6
W x H x D (mm)  16 x 62.4 x 56  Colours  Cat. No  Yellow/Green  DG150-YG  Accessories  Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Screw	M6
Colours Cat. No  Yellow/Green DG150-YG  Accessories Cat. No  TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Wire strip length (mm)	14~18
Yellow/Green DG150-YG     Accessories Cat. No     TM28CB     DRL32MMG     DRL35MMHI     DRL35MML0	W x H x D (mm)	16 x 62.4 x 56
Accessories Cat. No TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Colours	Cat. No
TM28CB  DRL32MMG DRL35MMHI DRL35MML0	Yellow/Green	DG150-YG
DRL32MMG DRL35MMHI DRL35MML0	Accessories	Cat. No
DRL35MMHI DRL35MML0		TM28CB
1 x 5.5mm		DRL35MMHI
		1 x 5.5mm



Approval (E	c <b>FL</b> °us	
Technical Data	UL IEC	
Rated voltage	600V 1000V	
Rated current	232A	
Conductor cross- section, solid (AWG/mm²)	2 / 35	
Conductor cross- section, flexible (AWG/mm²)	2~4/0 /35~95	
Rated impulse withstand voltage	8kV	
Torque (N•m)	18	
Torque (lb-in)	159.3	
Screw	M8	
Wire strip length (mm)	20~25	
W x H x D (mm)	25 x 82.93 x 80	
Colours	Cat. No	
Yellow/Green	DG230-YG	
Accessories	Cat. No	
	TM28CB	
	DRL32MMG DRL35MMHI DRL35MML0	
	$\circ$	





## F520 Series

Fuse terminal blocks protect your sensors and relays. Available in lever and screw-cap style, with and without LED indication.
Uses standard Cooper Bussmann 5x20mm fuse links.

Block

End Cover

Marking Label

Mounting Rail

1 2 3 4 5 6 7

Tool 🗁 🛟

Side Insertion Bridge



Approval (E	c <b>Fl</b> °us	
Technical Data	UL IEC	
Rated voltage	300V 300V	
Rated current	6.3A 6.3A	
Conductor cross- section, solid (AWG/mm²)	24~12 / 0.5~4	
Conductor cross- section, flexible (AWG/mm²)	24~12 / 0.5~4	
Rated impulse withstand voltage	6kV	
Torque (N•m)	0.8	
Torque (lb-in)	7.1	
Screw	M3	
Wire strip length (mm)	10~12	
W x H x D (mm)	8 x 55.7 x 56	
Colours	Cat. No	
Colours  Grey	Cat. No F520ST-GY	
Grey	F520ST-GY	
• Grey  Accessories	F520ST-GY  Cat. No	
● Grey  Accessories ● Grey End Cover 2-pole 3-pole 4-pole	Cat. No F520-GY-ND CSC-603PN CSC-604PN	



Approva	a CE	c <b>R</b> 2	us	
Technical	Data	UL	IEC	
Rated volt	age	300V	300V	
Rated cur	rent	6.3A	6.3A	
Conducto section, so (AWG/mm	olid	24~12	/ 0.5~4	
Conducto section, fle (AWG/mm	exible	24~12	/ 0.5~4	
Rated imp		61	ΚV	
Torque (N•m)		0.8		
Torque (lb-in)		7.1		
Screw		M3		
Wire strip	length (mm)	10~12		
WxHxD	W x H x D (mm)		8 x 55.7 x 56	
Colours	Voltage	Cat	. No	
Grey	5V	F520STL	ED5-GY	
Grey	12V	F520STL	ED12-GY	
<ul><li>Grey</li></ul>	24V	F520STL	ED24-GY	
<ul><li>Grey</li></ul>	48V	F520STL	ED48-GY	
Grey	110V	F520STLE	ED110-GY	
Grey	220V	F520STLE	ED220-GY	
<ul><li>Grey</li></ul>	300V	F520STLE	ED300-GY	
Accesso	ries	Cat	. No	
Grey Er	nd Cover	F520-	GY-ND	
2-pole 3-pole 4-pole 10-pole		CSC-6	602PN 603PN 604PN 610PN	
		TM2	8CB	

0.5 x 3mm



Approval (E	c <b>FL</b> us
Technical Data	UL IEC
Rated voltage	300V <sup>(1)</sup> 300V
Rated current	16A <sup>(2)</sup> 16A <sup>(2)</sup> 30A <sup>(3)</sup> 30A <sup>(3)</sup>
Conductor cross- section, solid (AWG/mm²)	22~10 / 0.5~4
Conductor cross- section, flexible (AWG/mm²)	22~10 / 0.5~4
Rated impulse withstand voltage	6kV
Torque (N•m)	0.67
Torque (lb-in)	5.9
Screw	M3.5
Wire strip length (mm)	10~12
W x H x D (mm)	8 x 60.5 x 72.5
Colours	Cat. No
	F520DDST-GY
● Grey	F520DDST-GY
Accessories  • Grey	Cat. No
Accessories	Cat. No F520DD-GY-NE TM28CB DRL32MMG
Accessories	Cat. No F520DD-GY-ND

<sup>1)</sup> UL 600V/5A

<sup>2)</sup> Upper Level 3) Lower Level

# Fuse Holder Blocks - F520 Series Internally Jumpered Blocks



Approval (E	c <b>FL</b> °us
Technical Data	UL IEC
Rated voltage	600V 660V
Rated current	6.3A 6.3A
Conductor cross- section, solid (AWG/mm²)	22~6 / 1.5~10
Conductor cross- section, flexible (AWG/mm²)	22~6 / 1.5~10
Rated impulse withstand voltage	6kV
Torque (N•m)	1.8
Torque (lb-in)	15.9
Screw	M4
Wire strip length (mm)	12~16
W x H x D (mm)	12 x 47.2 x 61.6
Colours	Cat. No
● Grey	F520TOP-GY

Cat. No

TM20CB DRL32MMG

DRL35MML0

0.6 x 3.5mm

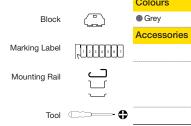


## **DDNS Series**

The DDNS10 is an internally jumpered terminal block. Internally jumpered double-level terminal blocks provide high-density power distribution in 3-in/1-out or 2-in/2-out or 1-in/3-out options with a single block. Add top and side insertion bridges to achieve any connection topology. IEC 60947-7 and UL 1059 compliant.



Approval	C 7	US
Technical Data	UL	IEC
Rated voltage	300V	630V
Rated current	10A	17.5A
Conductor cross- section, solid (AWG/mm²)	22~14/	′ 0.5~1.5
Conductor cross- section, flexible (AWG/mm²)	22~14/	′ 0.5~1.5
Rated impulse withstand voltage	8	kV
Torque (N•m)	0	.4
Torque (lb-in)	3	.5
Screw	M2.5	
Wire strip length (mm)	6~7	
W x H x D (mm)	5.1 x 46.8 x 58.9	
W XII X B (IIIII)	J. 1 A 40	.0 x 30.3
Colors		. No
	Cat	
Colors	Cat	. No
Colors  Grey	Cat DDNS	. No
Colors  • Grey  Accessories	DDNS10  CSC-2 CSC-2 CSC-2	. <b>No</b> :10-GY
Colors  Grey  Accessories  Grey  2-pole 3-pole 4-pole	DDNS10  CSC-2- CSC-2- CSC-2- DS2- DS2- DS2-	. No :10-GY :0-GY-ND :2-502P :2-503P :2-504P
Colors  Grey  Accessories  Grey  2-pole 3-pole 4-pole 10-pole 2-pole 3-pole 4-pole 4-pole	DDNS10  CSC-2 CSC-2 CSC-2 DS2- DS2- DS2- DS2-	. No .:10-GY 2-502P 2-503P 2-504P 2-510P 5-02P 5-03P 5-04P
Colors  Grey  Accessories  Grey  2-pole 3-pole 4-pole 10-pole 2-pole 3-pole 4-pole 4-pole 4-pole	DDNS10  CSC-2 CSC-2 CSC-2 DS2- DS2- DS2- TM2  DRL33	. No .110-GY  D-GY-ND 2-502P 2-503P 2-504P 5-02P 5-03P 5-04P 5-10P



	Block
	End Cover
R	Side Insertion Bridge
	Top Screw-on bridge
7 1 2 3 4 5 6	Marking Label
ب	Mounting Rail





## **DTST2 Series**

#### **Test Terminal Blocks**

Test terminal blocks with convenient test sockets, plugs, jumpers and accessories to make your circuit troubleshooting easy.

> Block Partition Jumper Slide

> > Test Plug

Screw

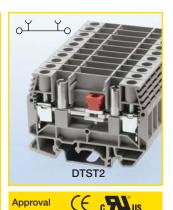
Connection Sleeve Connection Socket

Side insertion bridge

Top screw-on bridge

Marking Label

Mounting Rail



300/600V

660V

Technical Data Rated voltage

Rated current Conductor cross-

		section, solid (AWG/mm²)	20~8 / 0.5~6
		Conductor cross- section, flexible (AWG/mm²)	20~8 / 0.5~6
		Rated impulse withstand voltage	6kV
		Torque (N•m)	2
		Torque (lb-in)	17.7
		Screw	M4
		Wire strip length (mm)	8
		W x H x D (mm)	8 x 65.6 x 47.5
		Colors	Cat. No
		■ Grey	DTST2-GY
		Accessories	
Block		● Grey	DTST-GY-ND
rtition			DKSPS-006
Slide	<u>Γ</u>	2-pole 3-pole	DS6A02 DS6A03
Plug			C002-0101-BK C002-0101-RD
Screw			DS6S1-BK DS6S1-OR DS6S1-YW DS6S1-RD
leeve			C002-0201
ocket			C002-0301
oridge	H	2-pole 3-pole 4-pole 10-pole	CSC-602P CSC-603P CSC-604P CSC-610P
oridge		2-pole 3-pole 4-pole 10-pole	DS6-02P DS6-03P DS6-04P DS6-10P
Label	1 2 3 4 5 6 7		TM28CB
g Rail			DRL32MMG DRL35MMHI DRL35MML0
Tool (	<b>—</b>		0.6 x 3.5mm

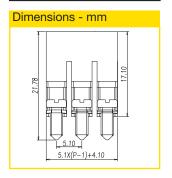


# Top Screw-On Bridges



Use with DP25 DG25
DDNS10

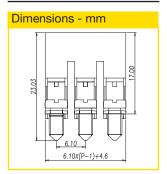
Poles (XX) 02,03,04,10





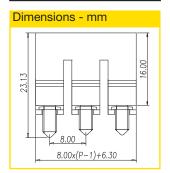
Use with DP35 DDP30

Poles (XX) 02,03,04,10





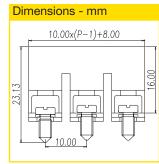
Use with DP45
DTST2
Poles (XX) 02,03,04,10





Use with DP60

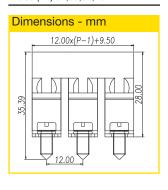
Poles (XX) 02,03,04,10





Use with DP100

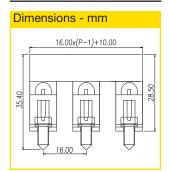
Poles (XX) 02,03,04,10





Use with DP150

Poles (XX) 02,03,04,10





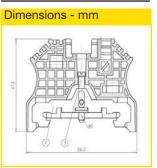
# **End Brackets**





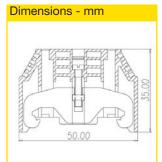


Use with	DRL35MMHI	
	DRL35MML0	
Torque (N•	m)	0.5
Torque (lb-i	n)	4.4
Screw		МЗ



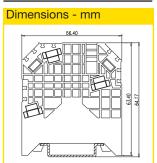


Use with	DRL35MMHI	
	DRL35MML0	
Torque (N•	m)	0.78
Torque (lb-	in)	6.9
Screw		МЗ





Use with	DRL35MMHI	
	DRL35MML0	
Torque (N•	m)	1.8
Torque (lb-	in)	15.9
Screw		M4



## **Partition Plates**

Dimensions - mm



Use with	DP25	DP35
	DP45	DP60



P45 [	)P60
S10	
	S10



Use with	DTST2	







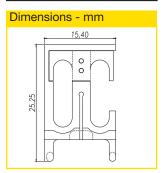


# Jumper Slides



Use with DTST2

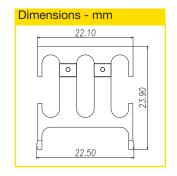
Poles





Use with DTST2

Poles 03

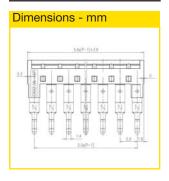


## **Top Insertion Bridges**



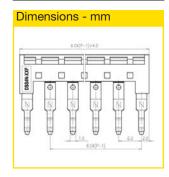
Use with DS20

Poles (XX) 02,03,04,10





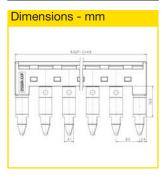
Poles (XX) 02,03,04,10





Use with DS50

Poles (XX) 02,03,04,10



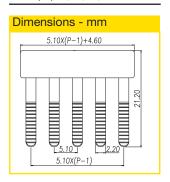


# Side Insertion Bridges



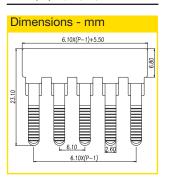
DP25 Use with DIS10 DDNS10

Poles (XX) 02, 03, 04, 10



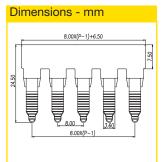


Poles (XX) 02, 03, 04, 10



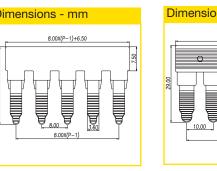


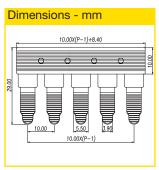
Poles (XX) 02, 03, 04, 10

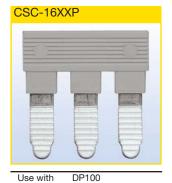




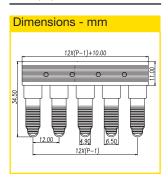
Poles (XX) 02, 03, 04, 10







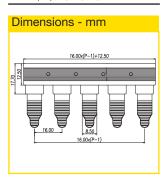
Poles (XX) 02, 03, 04, 10





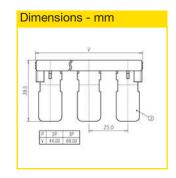
Use with DP150

Poles (XX) 02, 03, 04, 10





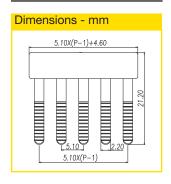
Poles (XX) 02,03,04,10



CSC-2-5XXPN

Use with DS20

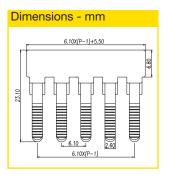
Poles (XX) 02, 03, 04, 10



# Side Insertion Bridges

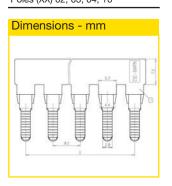


Poles (XX) 02, 03, 04, 10



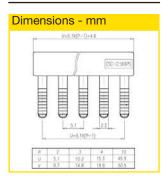


Poles (XX) 02, 03, 04, 10





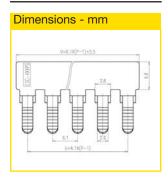
Poles (XX) 02, 03, 04, 10





Use with DM30

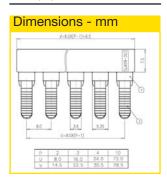
Poles (XX) 02, 03, 04, 10





Use with DM50

Poles (XX) 02, 03, 04, 10



# **Mounting Rails**









<sup>\*</sup> Available in 1 Metre lengths only



# Buss Scribe Marking System



#### Description

- Pen is installed manually
- USB interface to PC
- 110-240Vac power suply
- WINDOWS® Operation system

#### System Kit Includes

- Plotter Pens
- Support Plate
- Software
- Plotter
- Power Supplies
- USB Cable



#### Description

Support plate adjustable to accommodate various sizes of marking labels. The support plate is universal and suitable for TM2xCB marking label series.

Each plotter set includes one support plate, additional plates are available separately.



#### Description

Disposable black ink pen. Single pen per pack.

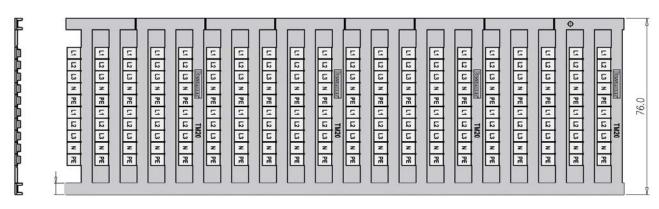
Marking Label Selection Chart					
Part Number	Length (mm)	Width (mm)	Line x Row	Number of Tags	Applicable Block Part Numbers
TM20CB	5.8	5.1	20 x 10	200	F20T0P, DM20
TM21CB	5.8	6.1	20 x 10	200	DDP30, DM30
TM22CB	5.8	8	20 x 8	160	DM50
TM26CB	12	5.1	12 x 12	144	DS20, DP25, DG25, DDNS10, DIS10
TM27CB	12	6.1	12 x 10	120	DS30, DP35, DG35
TM28CB	12	8	12 x 7	84	DS50, DP45, DP60, DP100, DP150, DP230, DG60, DG100, DG150, DG230, F520ST, F520STLED, F520DDST, DTST2

# Marking Label Ordering Method (typical)



Example: TM20CB-DH01, Horizontal Marking - L1, L2, L3, N, PE

#### TM20CB Series - mm





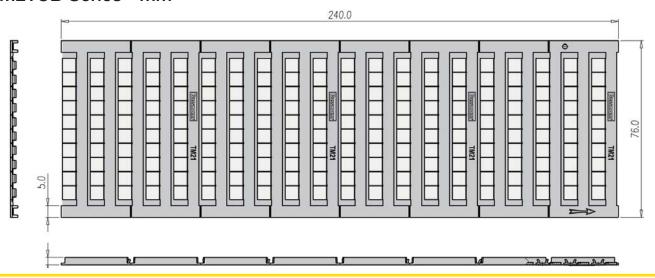
#### TM20CB

Part Numbers	Descriptions
TM20CB	Marking label, blank
TM20CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE repeated 40 times)
TM20CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 40 times
TM20CB-FH01	Marking label, horizontal, 1 to 10, repeated in 20 lines
TM20CB-FH02	Marking label, horizontal, 11 to 20, repeated in 20 lines
TM20CB-FH03	Marking label, horizontal, 21 to 30, repeated in 20 lines
TM20CB-FH04	Marking label, horizontal, 31 to 40, repeated in 20 lines
TM20CB-FH05	Marking label, horizontal, 41 to 50, repeated in 20 lines
TM20CB-EH01	Marking label, horizontal, 1 to 50, repeated in 4 sets
TM20CB-EH02	Marking label, horizontal, 51 to 100, repeated in 4 sets
TM20CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 40 times
TM20CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 40 times
TM20CB-FV01	Marking label, vertical, 1 to 10, repeated in 20 lines
TM20CB-FV02	Marking label, vertical, 11 to 20, repeated in 20 lines
TM20CB-EV01	Marking label, vertical, 1 to 50, repeated in 4 sets

#### TM21CB

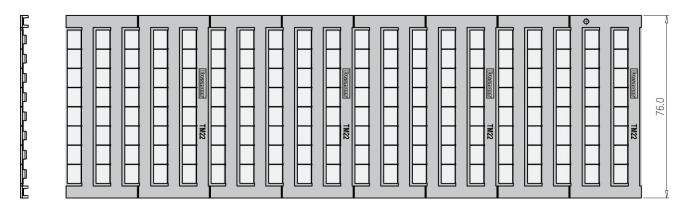
Part Numbers	Descriptions
TM21CB	Marking label, blank
TM21CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE repeated 40 times)
TM21CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 40 times
TM21CB-FH01	Marking label, horizontal, 1 to 10, repeated in 20 lines
TM21CB-FH02	Marking label, horizontal, 11 to 20, repeated in 20 lines
TM21CB-FH03	Marking label, horizontal, 21 to 30, repeated in 20 lines
TM21CB-FH04	Marking label, horizontal, 31 to 40, repeated in 20 lines
TM21CB-FH05	Marking label, horizontal, 41 to 50, repeated in 20 lines
TM21CB-EH01	Marking label, horizontal, 1 to 50, repeated in 4 sets
TM21CB-EH02	Marking label, horizontal, 51 to 100, repeated in 4 sets
TM21CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 40 times
TM21CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 40 times
TM21CB-FV01	Marking label, vertical, 1 to 10, repeated in 20 lines
TM21CB-FV02	Marking label, vertical, 11 to 20, repeated in 20 lines
TM21CB-EV01	Marking label, vertical, 1 to 50, repeated in 4 sets

#### TM21CB Series - mm



# Marking Label Ordering Method (typical)

# TM22CB Series - mm



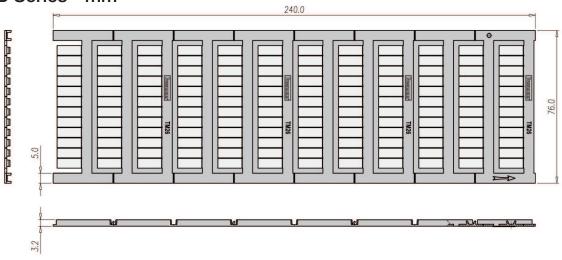
#### TM22CB

Part Numbers	Descriptions
TM22CB	Marking label, blank
TM22CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE repeated 30 times)
TM22CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 40 times
TM22CB-FH01	Marking label, horizontal, 1 to 10, repeated in 16 lines
TM22CB-FH02	Marking label, horizontal, 11 to 20, repeated in 16 lines
TM22CB-FH03	Marking label, horizontal, 21 to 30, repeated in 16 lines
TM22CB-FH04	Marking label, horizontal, 31 to 40, repeated in 16 lines
TM22CB-FH05	Marking label, horizontal, 41 to 50, repeated in 16 lines
TM22CB-EH01	Marking label, horizontal, 1 to 50, repeated in 3 sets
TM22CB-EH02	Marking label, horizontal, 51 to 100, repeated in 3 sets
TM22CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 30 times
TM22CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 40 times
TM22CB-FV01	Marking label, vertical, 1 to 10, repeated in 16 lines
TM22CB-FV02	Marking label, vertical, 11 to 20, repeated in 16 lines
TM22CB-EV01	Marking label, vertical, 1 to 50, repeated in 3 sets

#### TM26CB

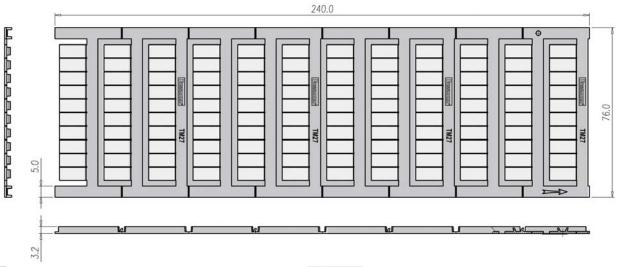
Part Numbers	Descriptions
TM26CB	Marking label, blank
TM26CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE) repeated 24 times
TM26CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 36 times
TM26CB-FH01	Marking label, horizontal, 1 to 10, repeated in 12 lines
TM26CB-FH02	Marking label, horizontal, 11 to 20, repeated in 12 lines
TM26CB-FH03	Marking label, horizontal, 21 to 30, repeated in 12 lines
TM26CB-FH04	Marking label, horizontal, 31 to 40, repeated in 12 lines
TM26CB-FH05	Marking label, horizontal, 41 to 50, repeated in 12 lines
TM26CB-EH01	Marking label, horizontal, 1 to 50, repeated in 2 sets
TM26CB-EH02	Marking label, horizontal, 51 to 100, repeated in 2 sets
TM26CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 24 times
TM26CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 36 times
TM26CB-FV01	Marking label, vertical, 1 to 10, repeated in 12 lines
TM26CB-FV02	Marking label, vertical, 11 to 20, repeated in 12 lines
TM26CB-EV01	Marking label, vertical, 1 to 50, repeated in 2 sets

# TM26CB Series - mm





# TM27CB Series - mm



#### TM27CB

Part Numbers	Descriptions
ТМ27СВ	Marking label, blank
TM27CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE repeated 24 times)
TM27CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 24 times
TM27CB-FH01	Marking label, horizontal, 1 to 10, repeated in 12 lines
TM27CB-FH02	Marking label, horizontal, 11 to 20, repeated in 12 lines
TM27CB-FH03	Marking label, horizontal, 21 to 30, repeated in 12 lines
TM27CB-FH04	Marking label, horizontal, 31 to 40, repeated in 12 lines
TM27CB-FH05	Marking label, horizontal, 41 to 50, repeated in 12 lines
TM27CB-EH01	Marking label, horizontal, 1 to 50, repeated in 2 sets
TM27CB-EH02	Marking label, horizontal, 51 to 100, repeated in 2 sets
TM27CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 24 times
TM27CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 24 times
TM27CB-FV01	Marking label, vertical, 1 to 10, repeated in 12 lines
TM27CB-FV02	Marking label, vertical, 11 to 20, repeated in 12 lines
TM27CB-EV01	Marking label, vertical, 1 to 50, repeated in 2 sets

#### TM28CB

Part Numbers	Descriptions
TM28CB	Marking label, blank
TM28CB-DH01	Marking label, horizontal (L1, L2, L3, N, PE) repeated 12 times
TM28CB-DH02	Marking label, horizontal (L1, L2, L3,N) repeated 20 times
TM28CB-FH01	Marking label, horizontal, 1 to 10, repeated in 8 lines
TM28CB-FH02	Marking label, horizontal, 11 to 20, repeated in 8 lines
TM28CB-FH03	Marking label, horizontal, 21 to 30, repeated in 8 lines
TM28CB-FH04	Marking label, horizontal, 31 to 40, repeated in 8 lines
TM28CB-FH05	Marking label, horizontal, 41 to 50, repeated in 8 lines
TM28CB-EH01	Marking label, horizontal, 1 to 50, repeated in 1 set
TM28CB-EH02	Marking label, horizontal, 51 to 100, repeated in 1 set
TM28CB-DV01	Marking label, vertical (L1, L2, L3, N, PE) repeated 12 times
TM28CB-DV02	Marking label, vertical, (L1, L2, L3, N) repeated 20 times
TM28CB-FV01	Marking label, vertical, 1 to 10, repeated in 8 lines
TM28CB-FV02	Marking label, vertical, 11 to 20, repeated in 8 lines
TM28CB-EV01	Marking label, vertical, 1 to 50, repeated in 1 set

# TM28CB Series - mm

