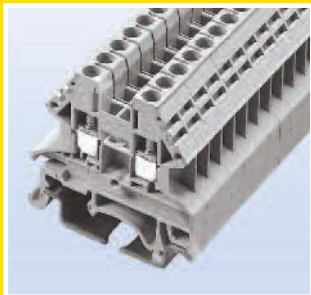


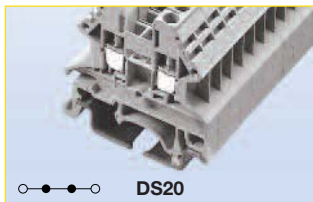
Feed Through Blocks



DS Series

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

IEC60947-7-1 & UL 1059 compliant.



Approval **DS20**

Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	20A	24A
Conductor cross section, flexible(AWG/mm ²)	22~12 / 0.5~2.5	
Conductor cross section, flexible(AWG/mm ²)	22~12 / 0.5~2.5	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.4	
Torque(lb-in)	3.5	
Screw	M2.5	
Wire strip length(mm)	9~11	
WxHxD(mm)	5.1 x 39.6 x 40.5	

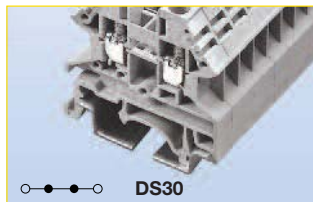
Colors	Cat. No.
● Grey	DS20-GY
● Blue	DS20-BU
● Black	DS20-LK
● Red	DS20-RD
● Orange	DS20-OR
● Yellow	DS20-YW
● Green	DS20-GN

Accessories	Cat. No.
● Grey	DS20-GY-ND
● Blue	DS20-BU-ND
● Black	DS20-LK-ND
● Red	DS20-RD-ND
● Orange	DS20-OR-ND
● Yellow	DS20-YW-ND
● Green	DS20-GN-ND

Accessories	Cat. No.
	DKNSPS-001
2-pole	DSS2-5N-02P
3-pole	DSS2-5N-03P
4-pole	DSS2-5N-04P
10-pole	DSS2-5N-10P
2-pole	CSC-2-502PN
3-pole	CSC-2-503PN
4-pole	CSC-2-504PN
10-pole	CSC-2-510PN

Accessories	Cat. No.
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

Accessories	Cat. No.
	TM26CB
	DRL32MMG
	DRL35MMHI
	DRL35MML0



Approval **DS30**

Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	30A	32A
Conductor cross section, flexible(AWG/mm ²)	22~10 / 0.5~4	
Conductor cross section, flexible(AWG/mm ²)	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	
WxHxD(mm)	6.1 x 39.6 x 40.3	

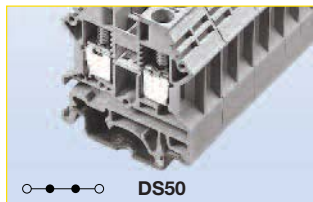
Colors	Cat. No.
● Grey	DS30-GY
● Blue	DS30-BU
● Black	DS30-LK
● Red	DS30-RD
● Orange	DS30-OR
● Yellow	DS30-YW
● Green	DS30-GN

Accessories	Cat. No.
● Grey	DS20-GY-ND
● Blue	DS20-BU-ND
● Black	DS20-LK-ND
● Red	DS20-RD-ND
● Orange	DS20-OR-ND
● Yellow	DS20-YW-ND
● Green	DS20-GN-ND

Accessories	Cat. No.
	DKNSPS-001
2-pole	DSS4N-02P
3-pole	DSS4N-03P
4-pole	DSS4N-04P
10-pole	DSS4N-10P
2-pole	CSC-402PN
3-pole	CSC-403PN
4-pole	CSC-404PN
10-pole	CSC-410PN

Accessories	Cat. No.
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

Accessories	Cat. No.
	TM27CB
	DRL32MMG
	DRL35MMHI
	DRL35MML0



Approval **DS50**

Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	50A	41A
Conductor cross section, flexible(AWG/mm ²)	22~10 / 0.5~4	
Conductor cross section, flexible(AWG/mm ²)	20~8 / 0.5~6	
Rated impulse withstand voltage	8kV	
Torque(N•m)	1.2	
Torque(lb-in)	10.6	
Screw	M4	
Wire strip length(mm)	12~14	
WxHxD(mm)	8 x 45 x 41.7	

Colors	Cat. No.
● Grey	DS50-GY
● Blue	DS50-BU
● Black	DS50-LK
● Red	DS50-RD
● Orange	DS50-OR
● Yellow	DS50-YW
● Green	DS50-GN

Accessories	Cat. No.
● Grey	DS50-GY-ND
● Blue	DS50-BU-ND
● Black	DS50-LK-ND
● Red	DS50-RD-ND
● Orange	DS50-OR-ND
● Yellow	DS50-YW-ND
● Green	DS50-GN-ND

Accessories	Cat. No.
	DKNSPS-002
2-pole	DSS6N-02P
3-pole	DSS6N-03P
4-pole	DSS6N-04P
10-pole	DSS6N-10P
2-pole	CSC-602PN
3-pole	CSC-603PN
4-pole	CSC-604PN
10-pole	CSC-610PN

Accessories	Cat. No.
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

Accessories	Cat. No.
	TM28CB
	DRL32MMG
	DRL35MMHI
	DRL35MML0



Block

End cover

Small partition

Top Insertion bridge

Side Insertion bridge

Top Screw-on bridge

Marking label

Mounting Rail

Tool