PANEL FABRICATION

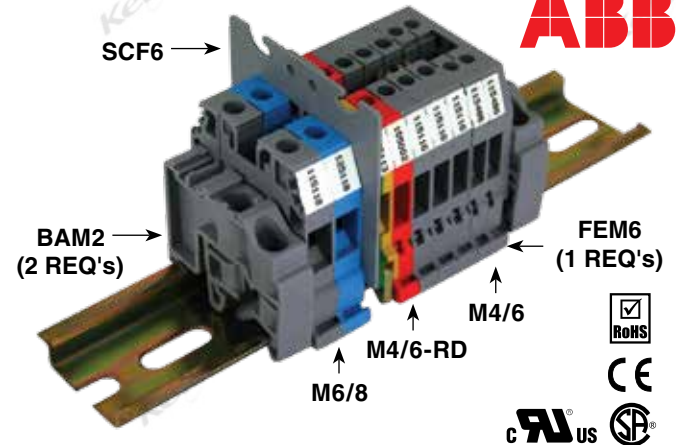## ABB DIN RAIL TERMINAL BLOCKS (STANDARD GRAY)
M4/6, M6/8

DESCRIPTION

The **ABB Model M4/6 and M6/8 DIN rail terminal blocks** offer a modular design for flexibility in layout and reduced installation time. Unique marker holders provide optional top- or side-mount marking capability. The **Model M4/6** offers maximum circuit density while the **Model M6/8** offers the convenience of larger screws for conventional screwdriver installation.
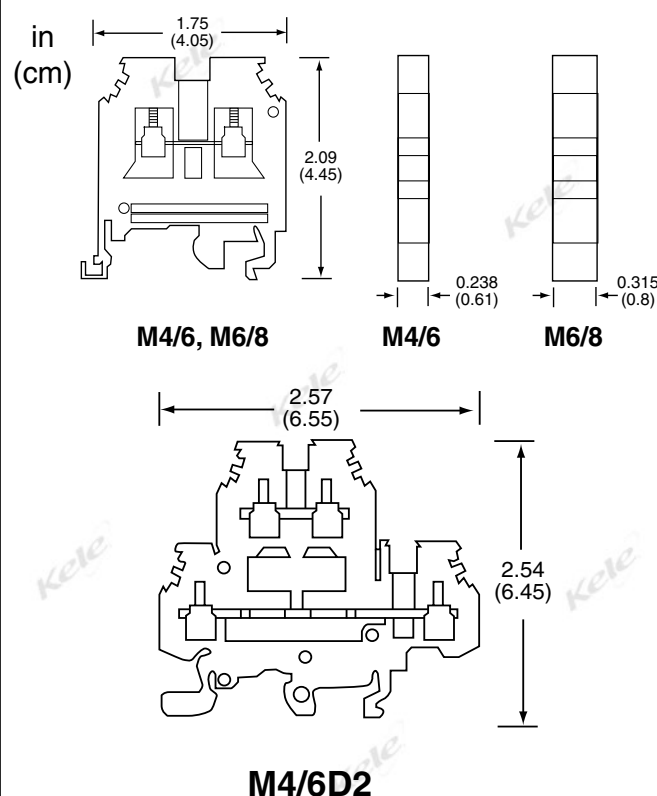
FEATURES

- **Wire secured by ribbed compression clamp**
- **Universal DIN rail mounting**
- **Reduced installation time**
- **Block removable without displacing adjacent blocks**
- **Various marking options**

SCF6
BAM2 (2 REQ's)
FEM6 (1 REQ's)
M4/6
M4/6-RD
M6/8

SPECIFICATIONS

Rated Voltage	600 VAC/VDC max.
Rated Current	
M4/6	32A UL
M6/8	41A UL
Rated Wire Size	
M4/6	22-10 AWG
M6/8	22-8 AWG
Approvals	ULFile #E60645; CSA, CE, RoHs
Warranty	1 year

DIMENSIONS

in (cm)

1.75 (4.05)
2.09 (4.45)
0.238 (0.61)
0.315 (0.8)

M4/6, M6/8   **M4/6**   **M6/8**

2.57 (6.55)
2.54 (6.45)

M4/6D2

ORDERING INFORMATION

MODEL	DESCRIPTION
SINGLE 6 mm TERMINAL BLOCKS	
M4/6	DIN rail terminal block, gray
M4/6-BK	DIN rail terminal block, black
M4/6-BL	DIN rail terminal block, blue
M4/6-GR	DIN rail terminal block, green
M4/6-RD	DIN rail terminal block, red
M4/6-OR	DIN rail terminal block, orange
M4/6-YW	DIN rail terminal block, yellow
M4/6.P	Grounding block, green and yellow
SINGLE 8 mm TERMINAL BLOCKS (use M4/6 accessories)	
M6/8	8 mm DIN rail terminal block, gray
M6/8.P	8 mm grounding block, green and yellow
ACCESSORIES	
DINRSTL	35 mm steel DIN mounting rail, 39.4"L (1m)
DINRALU	35 mm aluminum DIN mounting rail, 39.4"L (1m)
BAM2	End stop (two required), gray
FEM6	End section (one required), gray
SCF6	Circuit separator, gray
BJS6	Jumper bar for M4/6, 20 poles per bar (EV6 Req.)
BJS6-2	Jumper bar for M4/6, two poles per bar (EV6 Req.)
BJS6-3	Jumper bar for M4/6, three poles per bar (EV6 Req.)
BJS6-4	Jumper bar for M4/6, four poles per bar (EV6 Req.)
BJS6-5	Jumper bar for M4/6, five poles per bar (EV6 Req.)
BJS6-10	Jumper bar for M4/6, 10 poles per bar (EV6 Req.)
BJS8	Jumper bar for M6/8, 20 poles per bar (EV6 Req.)
EV6	Jumper bar hardware (screw and post, package 20)
DOUBLE STACK 6 mm WIDE TERMINAL BLOCKS	
M4/6D2	Double stack terminal block, gray
FEM6D	Double stack end section, gray
BAMH	Double stack end stop, gray
SCF6D	Double stack circuit separator, gray
BEIGE SINGLE 6 mm WIDE TERMINAL BLOCKS	
M4/6-BG	DIN rail terminal block, beige
FEM6-BG	End section, beige
BAM2-BG	End stop, beige
SCF6-BG	Circuit separator, beige
MARKERS	
RC610B	Blank strips (100 blanks)
RC610/1-10	10 strips of 1-10
RC610/1-50	Two strips of 1-50
RC610/1-100	One strip of 1-100
RC610/X01-X00	One strip of 100 numbers (fill in range, i.e., 201-300)
RC610-G	Ground marker strip (100)
RC610-L	Line marker strip (100)
RC610-N	Neutral marker strip (100)
RC610-CUSTOM	Custom markers printed at Kele; 3 max horizontal, 7 max vertical (vertical shown in picture)
RTM7	Top mount, blank, 19.7" (50 cm)