

Analog Converter

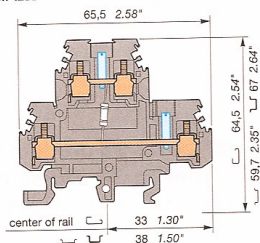
Terminal blocks with resistor

Compression clamp

☐ ☐ ☐ DIN 1 - 3

M 4/6.CA I/U - 250

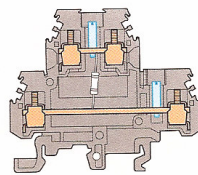
Spacing 6 mm .238"



M 4/6 block equipped with a 250 Ω precision resistor and two DIA ∅ 2 mm test sockets. For a 0-20 mA or 4-20 mA analog signal.

M 4/6.CA I/U - 500

Spacing 6 mm .238"



M 4/6 block equipped with a 500 Ω precision resistor and two DIA ∅ 2 mm test sockets. For a 0-20 mA or 4-20 mA analog signal.

BAMH th. 9,1 mm 0 114 836 00

Other end stops: See Accessories section

PR1Z2 ☐ 32 x 15 x 1,5 0 163 050 04

PR3Z2 ☐ 35 x 7,5 x 1 0 174 300 17

PR4 ☐ 35 x 15 x 2,3 0 168 500 12

PR5 ☐ 35 x 15 x 1,5 0 168 700 22

Other rails: See Accessories section

Other accessories: See Accessories section

Type	P/N
Grey body	
M 4/6.CA I/U - 250	0 007 025 17

Type	P/N
Grey body	
M 4/6.CA I/U - 500	0 007 026 10

Characteristics

Resistor	250 Ω
Rated power	0.35 W
Accuracy	0,1 %
Stability	25 ppm

Resistor sized to give 5 V output at 20 mA.

	500 Ω
	0.35 W
	0,1 %
	25 ppm

Resistor sized to give 10 V output at 20 mA.

Characteristics

Wire size (see generalities)	NFC	DIN	UL	CSA
Solid wire	0,2-4 mm ²			
Stranded wire	0,22-4 mm ²			

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Solid wire	0,2-4 mm ²			
Stranded wire	0,22-4 mm ²			

Rated voltage V ~ =

Rated current A

Rated wire size

Other Characteristics

Wire stripping length	Dia. ∅ Screwdriver	Recommended torque	Protection
4 mm ² 8,5 mm .33"	4 mm	0,4-0,6 Nm 3.5-5.3 lb.in	IP 20 NEMA 1

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Accessories

	Type	P/N
6 End section grey	FEM6D	th. 1 mm 0 118 499 23
7 Separator end section grey	SCF6D	th. 1 mm 0 118 495 17
8 Test device	DCG	grey 0 163 218 05
9 Test plug	FC2	∅ 2 mm 0 007 865 26
10 Comb type jumper bar	PC61	10 poles 0 163 311 22
11 IDC jumper	AD2,5	0 114 205 20

Typ	Best.-Nr.
FEM6D	th. 1 mm 0 118 499 23
SCF6D	th. 1 mm 0 118 495 17
DCG	grey 0 163 218 05
FC2	∅ 2 mm 0 007 865 26
PC61	10 poles 0 163 311 22
AD2,5	0 114 205 20

R See section on markers