

Passive module - FLKM 50-W80/ 80/PLC - 2288477

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Marshalling connector, 2 x 32 channels can be connected, with 6.3/2.8 mm slip-on connections on the jumpering level



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 057022
Weight per Piece (excluding packing)	841.9 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	24 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	50
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	IEC 60664A
	DIN VDE 0110
	DIN VDE 0160 (in parts)
Degree of pollution	2

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Technical data

General

Overvoltage category	II
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Connection data for connection 1

Connection name	Controller level
Connection method	Flat-ribbon cable connection
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Number of positions	50

Standards and Regulations

Standards/regulations	IEC 60664
	IEC 60664A
	DIN VDE 0110
	DIN VDE 0160 (in parts)
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27371601
eCl@ss 7.0	27371601
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 2.0	EC001437
ETIM 3.0	EC001437
ETIM 4.0	EC001437
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421

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Classifications

UNSPSC

UNSPSC 13.2	39121421
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Accessories

Accessories

Equipotential bonding strip

Equipotential busbar - S-FS (2,8X0,8) - 3191699



Potential busbar, with slotted 6.3/2.8 mm flat connectors, max. 40 A, brass, tin-plated, length: 1 m

Insulating sleeve

Insulating sleeve - PT/FS 2,8 - 1406700



Insulating sleeve, as touch protection, slide onto the conductor before for 2.8 slip-on sleeves

Insulating sleeve - PT/FS 6,3 - 0604707



Insulating sleeve, as touch protection, slide onto the conductor before for 6.3 slip-on sleeves

Mounting material

Holder - W 80-T/AL-NS 35 - 0614195

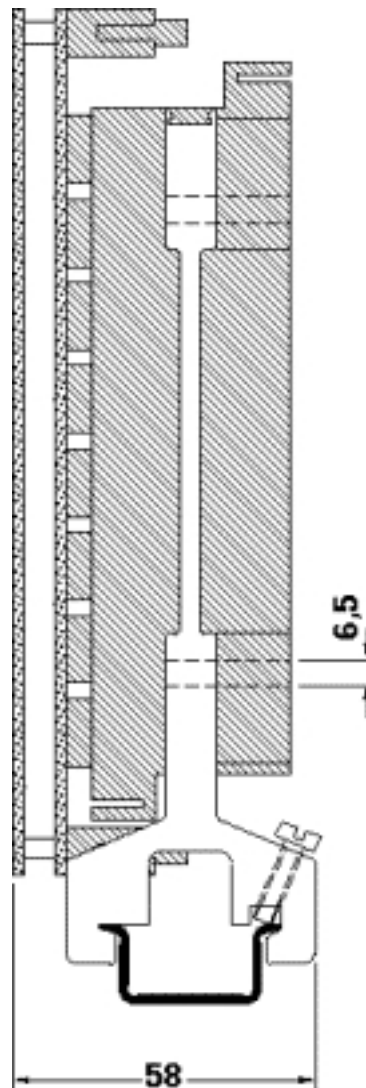


Holder, Length: 48 mm, Width: 13 mm, Height: 163 mm, Color: silver

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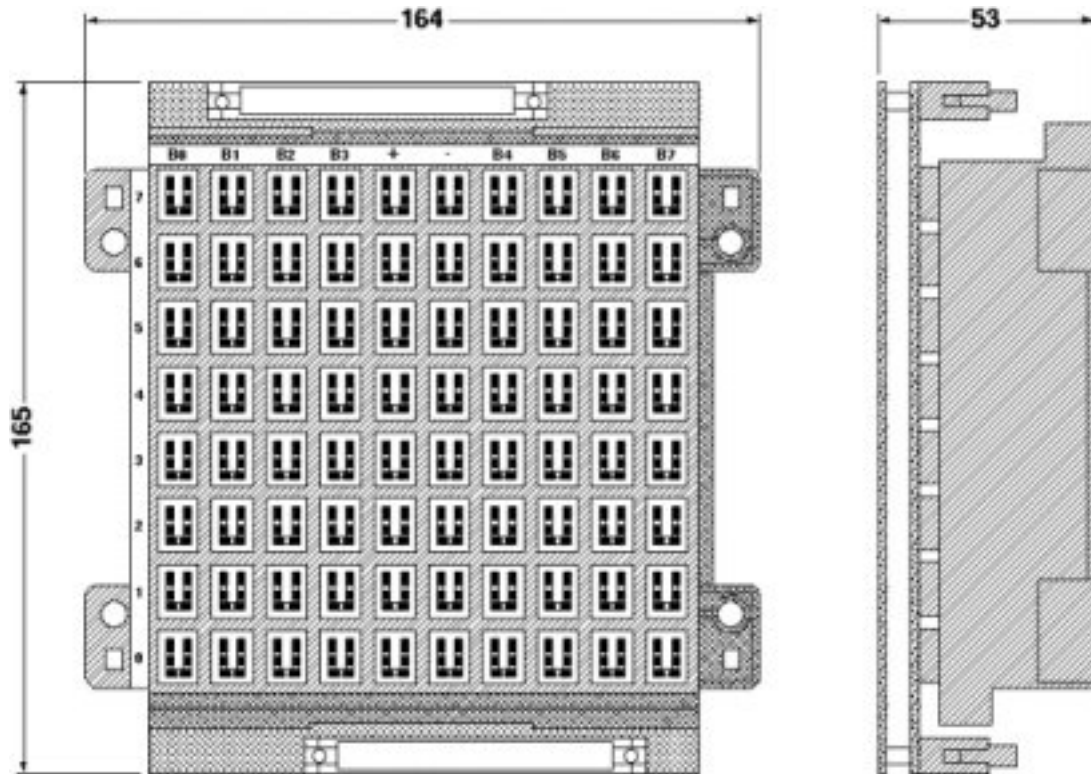
Drawings

Dimensional drawing



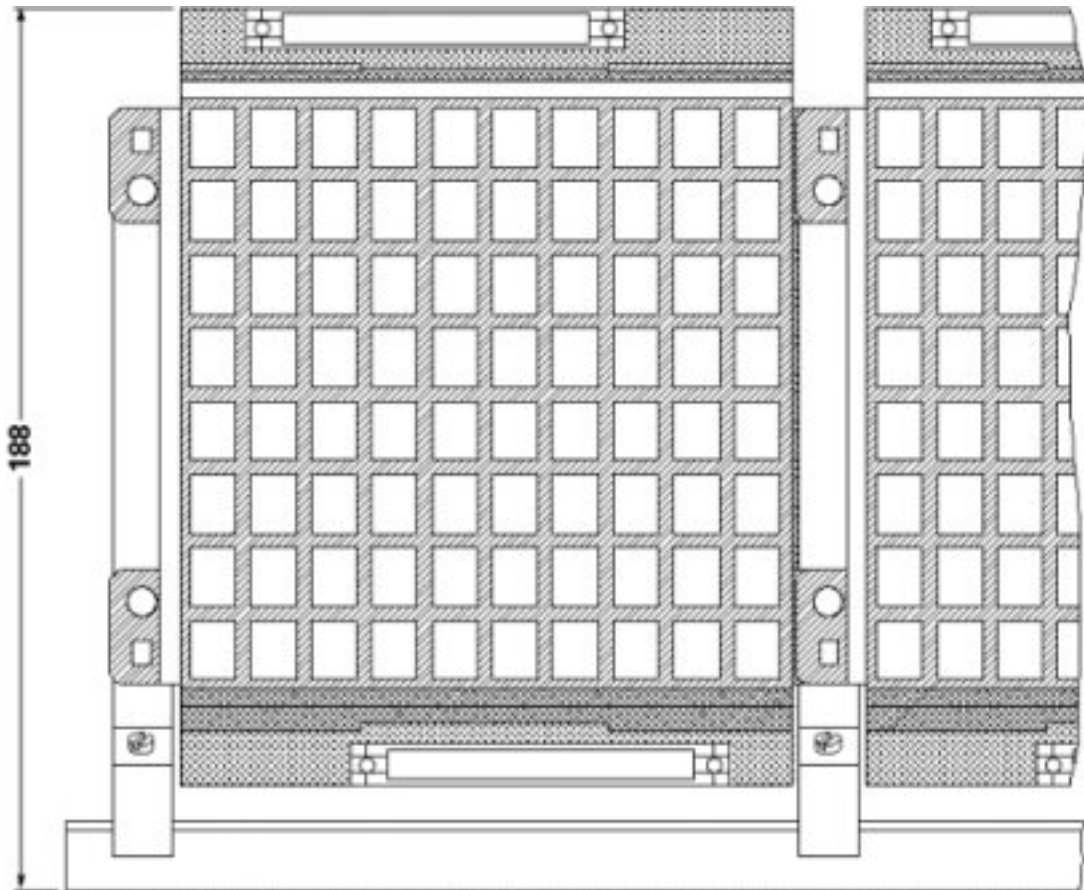
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Dimensional drawing

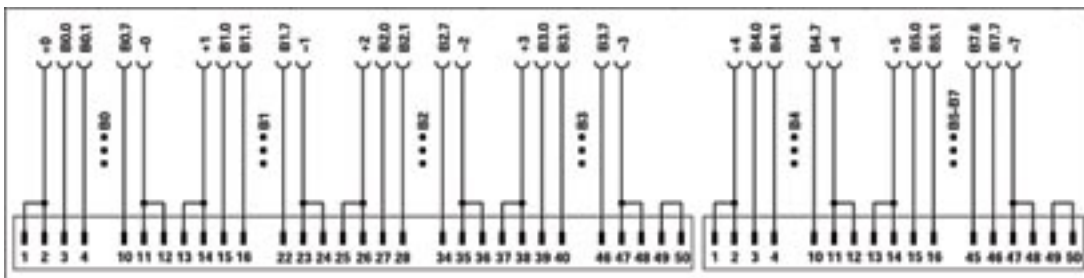


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Dimensional drawing



Circuit diagram



Mouser Electronics

Authorized Distributor

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