

Potential distributors - UMK-PVB 2/ 8/50A/8XSI - 2311823

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8-channel potential distributor module, with 6.3 A fuses each. Monitoring of the redundant 24 V voltage supply, message in case of voltage failure per relay contact.



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 321624
GTIN	4046356321624
Weight per Piece (excluding packing)	359.000 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	160 mm
Height	74 mm
Depth	60 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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General

Nominal voltage U_N	24 V DC
Max. current carrying capacity per branch	6.3 A
Mounting position	any

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Technical data

Connection data, supply

Connection method	Screw connection
Stripping length	12 mm
Conductor cross section solid	0.5 mm ² ... 16 mm ²
Conductor cross section flexible	0.5 mm ² ... 10 mm ²
Conductor cross section AWG	20 ... 6
Number of connections	2

Connection data, distribution

Connection method	Screw connection
Stripping length	7 mm
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12
Number of connections	8

Standards and Regulations

Designation	Air clearances and creepage distances
Standards/regulations	EN 50178
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV
Insulation	Basic insulation
Pollution degree	2
Overvoltage category	II

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27371600
eCl@ss 5.1	27371600
eCl@ss 6.0	27371600
eCl@ss 7.0	27141152
eCl@ss 8.0	27400609
eCl@ss 9.0	27400609

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Classifications

ETIM

ETIM 4.0	EC001894
ETIM 5.0	EC001894
ETIM 6.0	EC001894
ETIM 7.0	EC001894

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432
UNSPSC 19.0	39121432

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	24 V		
Nominal current IN	6.3 A		

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN	24 V		
Nominal current IN	6.3 A		

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Approvals

EAC



RU C-
DE.A*30.B.01742

cULus Listed

