FB-HSP-PLUG/24DC/6A - Power module

2316383

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PROFIBUS power module

Product description

The PROFIBUS power module adds additional power to the backplane of a PROFIBUS network when the headstation is no longer capable of supporting all of the DP or PA modules. Power modules can be used to create power redundancy on the backplane.

Your advantages

- Adds additional power to the PROFIBUS backplane
- Backplane power redundancy

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2316383
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN11
Product key	DNC135
GTIN	4055626387208
Weight per piece (including packing)	276.3 g
Weight per piece (excluding packing)	260.3 g
Customs tariff number	85366990
Country of origin	NL

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Power module

Input data

Input voltage	24 V DC
Input voltage range	12 V DC ... 24 V DC
Current consumption	max. 2 A (24 V DC)
Reverse polarity protection	yes
Nominal power consumption	max. 48 W

Dimensions

Width	25 mm
Height	110 mm
Depth	140 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)

Approvals

Conformity/Approvals

UL, USA / Canada	UL 508 Listed
UL, Canada	CSA C22.2 No. 142

Standards and regulations

Standards/specifications	Ring wave noise immunity in acc. with IEC 61000-4-12
Standards/specifications	Dry heat in acc. with IEC 61131-2
Standards/specifications	Damp heat in acc. with IEC 61131-2
Standards/specifications	Shock and vibration in acc. with EN 61131-2 and EN 50178
Standards/specifications	IEC 61158-2
Standards/specifications	IEC 61000-4-12
Standards/specifications	IEC 60068-2-2
Standards/specifications	IEC 61131-2

Standards/specifications	EN 61131-2 / EN 50178

Mounting

Mounting type	DIN rail: 35 mm
Mounting position	on horizontal DIN rail NS 35 in acc. with EN 60715

Classifications

ECLASS

ECLASS-13.0	27242610
ECLASS-15.0	27242610

ETIM

ETIM 9.0	EC001600

UNSPSC

UNSPSC 21.0	32151600

Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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