

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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 387208
GTIN	4055626387208

Technical data

Dimensions

Width	25 mm
Height	110 mm
Depth	140 mm

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)

Input data

Nominal input voltage	24 V DC
Input voltage range	12 V DC ... 24 V DC

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Technical data

Input data

Current consumption	max. 2 A (24 V DC)
Nominal power consumption	max. 48 W

General

Degree of protection	IP20
Mounting position	On horizontal DIN rail NS 35 in acc. with EN 60715

Standards and Regulations

Standards/regulations	Ring wave noise immunity in acc. with IEC 61000-4-12
	Dry heat in acc. with IEC 61131-2
	Damp heat in acc. with IEC 61131-2
	Shock and vibration in acc. with EN 61131-2 and EN 50178
	IEC 61158-2
	IEC 60068-2-2
	IEC 60068-2-2
	IEC 61131-2
	EN 61131-2 / EN 50178
UL, USA/Canada	UL 508 Listed
UL, Canada	CSA C22.2 No. 142

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

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UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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Approvals

cUL Listed



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 238705

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