FB-PA/SC - Repeater

2316375

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PROFIBUS PA interface module with oscilloscope

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2316375
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN11
Product key	DNC135
GTIN	4055626021515
Weight per piece (including packing)	311.3 g
Weight per piece (excluding packing)	281 g
Customs tariff number	85176200
Country of origin	NL

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Device coupler

Electrical properties

Supply

Supply voltage range	Supplied via backplane
Max. current consumption	12 mA

Connection data

Supply

Connection method	Bus base module
Conductor cross-section, flexible	0.20 mm² ... 2.50 mm²
Conductor cross-section, rigid	0.20 mm² ... 2.50 mm²
Conductor cross-section AWG	24 ... 12

Dimensions

Width	25 mm
Height	100 mm
Depth	132 mm

Material specifications

Color	green

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
Altitude	2000 m
Permissible humidity (operation)	5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)

Approvals

Conformity/Approvals

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

Standards and regulations

Standards/regulations

Standards/regulations	Ring wave noise immunity in acc. with IEC 61000-4-12

Standards/regulations

Standards/regulations	Dry heat in acc. with IEC 61131-2

Standards/regulations

Standards/regulations	Damp heat in acc. with IEC 61131-2

Standards/regulations

Standards/regulations	Shock and vibration in acc. with EN 61131-2 and EN 50178

PROFIBUS standardization

Standards/regulations	IEC 61158-2

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	27242608

ETIM

ETIM 9.0	EC001604

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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com