Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

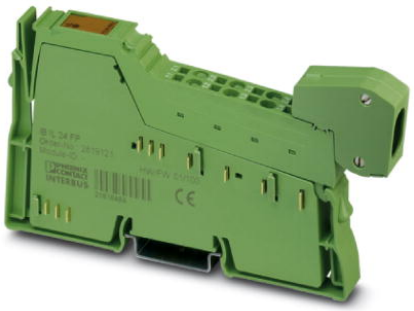
Phoenix Contact
2737009

For any questions, you can email us directly:
sales@integrated-circuit.com

Extract from the online catalog

IB IL 24 FLM MULTI-PAC

Order No.: 2737009



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2737009

Inline branch terminal for coupling a Fieldline M8 Modular local bus anywhere on the Inline local bus, conversion of Inline local bus physical structure to the Fieldline local bus physical structure

Commercial data	
GTIN (EAN)	4 046356 173636
sales group	K413
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 249 (AX-2009)

Product notes

WEEE/RoHS-compliant since: 06/02/2008

http://www.download.phoenixcontact.com Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Interface

Fieldbus system	Lokalbus
Name	Inline local bus
Type of connection	Inline data jumper
Transmission speed	500 kBit/s

IB IL 24 FLM MULTI-PAC Order No.: 2737009
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2737009

Fieldbus system	Fieldline Modular M8 Lokalbus
Name	Fieldline Modular M8 local bus
Type of connection	Inline shield connector
Transmission speed	500 kBit/s
Transmission physics	Copper

Inline potential routing

Communications power U_L	7.5 V DC
Current consumption from U_L	50 mA
Segment supply voltage U_S	24 V DC (nominal value)
Current consumption from U_S	max. 6 A (Fieldline Modular M8 local bus, with both-side supply; maximum 3 A for go and return line each)
	max. 55 mA (internal)

General data

Width	12.2 mm
Height	134 mm
Depth	71.5 mm
Weight	43 g
Mounting type	DIN rail
Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	75 % (On average, 85% occasionally)
Permissible humidity (storage/transport)	75 % (On average, 85% occasionally)
Air pressure (operation)	80 kPa ... 106 kPa (up to 2000 m above sea level)
Air pressure (storage/transport)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection	IP20
Protection class	III, IEC 61140, EN 61140, VDE 0140-1

Accessories

Item	Designation	Description
General		
2861904	IB IL 24 SEG/F-D-PAC	Inline segment terminal block, complete with accessories (connector and labeling field), 24 V DC, with fuse and diagnostics
Plug/Adapter		
2726353	IB IL SCN-6 SHIELD	Inline shield connector

IB IL 24 FLM MULTI-PAC Order No.: 2737009
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2737009

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg,Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
http://www.phoenixcontact.de

© 2011 Phoenix Contact
Technical modifications reserved;