

Inline terminal - IB IL 24 FP-PAC - 2861726

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Inline coupling module, complete with accessories (connector and marking label)

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	87.9 GRM
Custom tariff number	85389091
Country of origin	Germany

Technical data

Dimensions

Width	12.2 mm
Height	119.8 mm
Depth	71.5 mm

Ambient conditions

Degree of protection	IP20
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Power supply

Typical current consumption	37 mA (at 24 V)
Supply voltage	24 V DC
Supply voltage range	19.2 V ... 30 V

Electrical isolation

Test section	5 V supply, incoming remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min
	5 V supply, outgoing remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min
	7.5 V supply (bus logics)/24 V supply (I/O) 500 V AC 50 Hz 1 min
	24 V supply (I/O) / functional earth ground 500 V AC 50 Hz 1 min

General

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Technical data

General

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	28

Inline potentials

Communications power U_L	7.5 V DC
Current consumption from U_L	max. 30 mA
Main circuit supply U_M	24 V DC
Current consumption from U_M	0 A DC
Current consumption from U_S	0 A DC
Current consumption from U_{ANA}	0 A DC

Classifications

eCl@ss

eCl@ss 4.0	27250304
eCl@ss 4.1	27250304
eCl@ss 5.0	27250304
eCl@ss 5.1	27242605
eCl@ss 6.0	27242605

ETIM

ETIM 2.0	EC001433
ETIM 3.0	EC001601
ETIM 4.0	EC001604

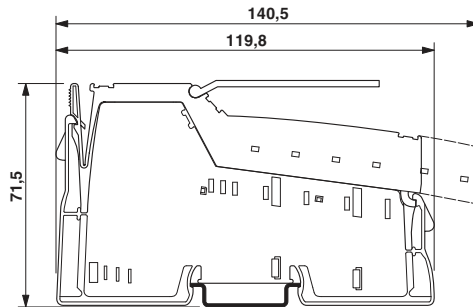
UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

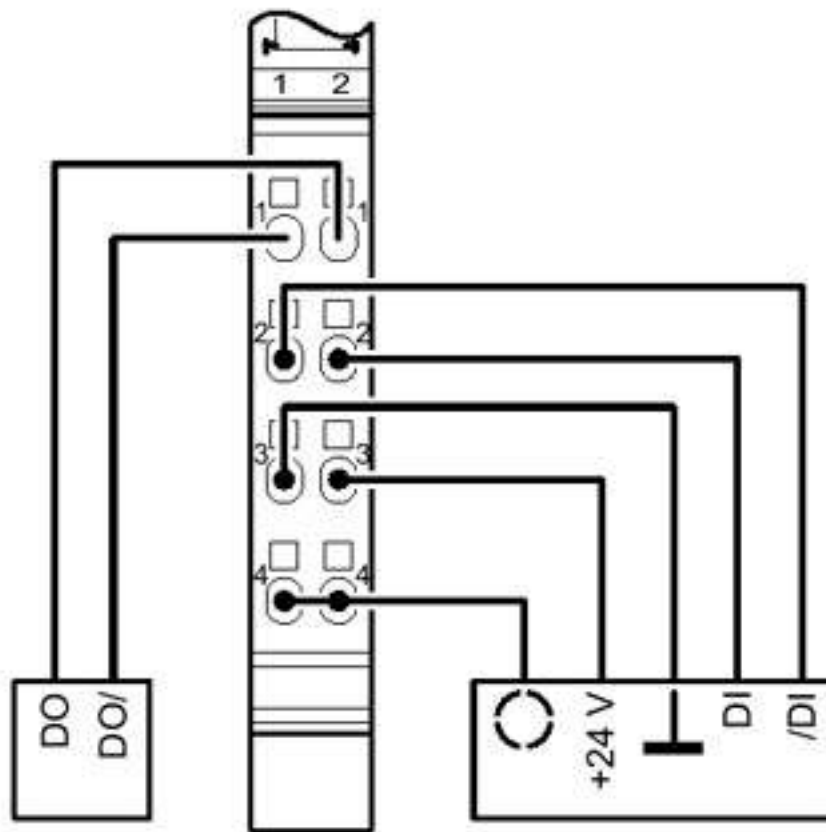
Drawings

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Dimensioned drawing



Connection diagram



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Catalog photo



Figure may contain other products.