

Coupling module - IBS CT 24 IO GT-T/NPF - 2740436

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Coupling module (gateway), I/O coupling module for two INTERBUS systems, 24 V DC, IP20 protection, with MINI-COMBICON remote bus connection

Product Features

- Remote bus connections via MINI COMBICON
- Electrical isolation
- Diagnostic and status indicators
- DIN rail mounting

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	459.6 GRM
Custom tariff number	85389091
Country of origin	Germany

Technical data

Dimensions

Width	204 mm
Height	77 mm
Depth	37 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 70 °C

Interfaces

Interface	INTERBUS remote bus (incoming/outgoing)
Connection method	10-pos. MINI-COMBICON connector
Transmission speed	500 kBit/s

Power supply

Typical current consumption	240 mA
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Technical data

Power supply

Supply voltage	24 V DC
Supply voltage range	20 V DC ... 30 V DC

Electrical isolation

Test section	Supply voltage/logics 500 V AC 50 Hz 1 min
	Supply voltage/functional earth ground 500 V AC 50 Hz 1 min
	Logics/functional earth ground 500 V AC 50 Hz 1 min
	INTERBUS system 1/INTERBUS system 2 500 V AC 50 Hz 1 min

INTERBUS data

Maximum distance to the next remote bus device	400 m
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General

Weight	240 g
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Classifications

eCl@ss

eCl@ss 4.0	27250201
eCl@ss 4.1	27250201
eCl@ss 5.0	27250203
eCl@ss 5.1	27242608
eCl@ss 6.0	27242608
eCl@ss 7.0	27242608
eCl@ss 8.0	27242608

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001478
ETIM 5.0	EC001478

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	45111807
UNSPSC 11	45111807
UNSPSC 12.01	45111807
UNSPSC 13.2	45111807

