

## Bus coupler - IBS ST 24 BK-T-WT - 2752437

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INTERBUS-ST bus terminal module, 24 V DC, 9-pos., D-SUB plug, IP20 protection, consisting of: Terminal part with screw connection and module electronics, extended temperature range



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	527.61 g
Custom tariff number	85389091
Country of origin	Germany

### Technical data

#### Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Degree of protection	IP20

#### General

Net weight	470 g
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#### Interfaces

Fieldbus system	INTERBUS
Designation	INTERBUS
Connection method	9-pos. D-SUB plug/socket
Designation connection point	Incoming/Outgoing Remote Bus
Number of positions	9
Fieldbus system	Lokalbus

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### Technical data

#### Interfaces

Designation	ST local bus
Connection method	ST local bus connector
Transmission speed	500 kBit/s

#### Digital inputs

Connection method	Screw connection
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#### Standards and Regulations

Connection in acc. with standard	CUL
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### Classifications

#### eCl@ss

eCl@ss 4.0	27250203
eCl@ss 4.1	27250203
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	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604

#### UNSPSC

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

### Approvals

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### Approvals

#### Approvals

UL Recognized / cUL Recognized / INTERBUS CLUB / cULus Recognized

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#### Ex Approvals

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Approvals submitted

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#### Approval details

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-12

cUL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-12

INTERBUS CLUB
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cULus Recognized 
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