

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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
-------------------------	---

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
------------	-------

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

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

Technical data

Interfaces

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

Digital inputs

Connection method	Screw connection
-------------------	------------------

Standards and Regulations

Connection in acc. with standard	CUL
----------------------------------	-----

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

Approvals

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

Approvals


Approvals


UL Recognized / cUL Recognized / INTERBUS CLUB / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
mm²/AWG/kcmil	30-12

cUL Recognized 	
mm²/AWG/kcmil	30-12

INTERBUS CLUB

cULus Recognized 
--

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

2752437