

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

2752437

<https://www.phoenixcontact.com/us/products/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

## Commercial data

Item number	2752437
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR03
Product key	DRI311
GTIN	4017918243838
Weight per piece (including packing)	515 g
Weight per piece (excluding packing)	470 g
Customs tariff number	85389091
Country of origin	DE

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## Technical data

### Interfaces

#### INTERBUS

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

#### ST local bus

Connection method	ST local bus connector
Transmission speed	500 kbps

### Input data

#### Digital:

Connection technology	Screw connection
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### Product properties

Product type	I/O component
Product family	Smart Terminal ST
Type	modular
	INTERBUS Smart Terminal

### Connection data

Connection method	Screw connection
Stripping length	8 mm

### Environmental and real-life conditions

#### Ambient conditions

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

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## Classifications

### UNSPSC

UNSPSC 21.0	32151602
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(c), 7(a), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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