

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 |
|-----------------------|------------------|

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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