

# IBS VME6H SC/I-T - Termination board



2722852

<https://www.phoenixcontact.com/us/products/2722852>

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Termination board for 6 HE-VME bus systems, with electrical isolation



## Commercial data

Item number	2722852
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR16
Product key	DRSAAA
GTIN	4017918141202
Weight per piece (including packing)	486.4 g
Weight per piece (excluding packing)	486.4 g
Customs tariff number	85389091
Country of origin	DE

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## Technical data

### Product properties

Product type	PLC controller board
Format	6 rack units, 1 slot

### System properties

#### IEC 61131 runtime system

Data storage system	MPM, base address adjustable
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#### INTERBUS-Master

Amount of process data	max. 4096 bit (INTERBUS-Master)
Number of devices with parameter channel	max. 62

#### Local diagnostics

Monitored function	Operating status
Optical representation	3 LEDs

### Electrical properties

Local diagnostics	Operating status 3 LEDs
	Error status 2 LEDs
Transmission medium	Copper
Maximum power dissipation for nominal condition	max. 3 W

#### Supply

Supply voltage	5 V DC
Supply voltage range	4.9 V DC ... 5.3 V DC
Residual ripple	0.1 V <sub>PP</sub>
Typical current consumption	590 mA

### Connection data

Connection method	Via VMEbus connector P1
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### Interfaces

Interrupts	Level 1-7, vector 0 - 255
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#### INTERBUS remote bus

Connection method	9-pos. D-SUB female connector (optionally optical fiber possible via interface converters) with electrical isolation
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#### Parameterization/operation/diagnostics

Connection method	RS-232-C, D-SUB 9-pos. male connector
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#### Host system

Connection method	VMEbus systems, VMEbus connector P1 (IEC 603-2)
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## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP00
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## Mounting

Mounting type	In the host system
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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-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

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