

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

Number of devices with parameter channel	max. 62
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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 _{PP}
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

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Ambient conditions

Degree of protection	IP00
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Mounting

Mounting type	In the host system
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Classifications

ECLASS

ECLASS-11.0	27242208
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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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Accessories

IBS PRG CAB - Connecting cable

2806862

<https://www.phoenixcontact.com/us/products/2806862>

Connection cable, to connect the controller boards to the PC (RS-232-C), length 3 m



IBS MC FLASH 2MB - Memory

2729389

<https://www.phoenixcontact.com/us/products/2729389>

Program and configuration memory, 2 Mbyte



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DIAG+ - Configuration and diagnostic software

2730307

<https://www.phoenixcontact.com/us/products/2730307>



Diag+, diagnostic software for INTERBUS and PROFINET networks, additional areas of application are, for example, commissioning and maintenance.

IBS CMD SWT G4 E - Configuration and diagnostic software

2721442

<https://www.phoenixcontact.com/us/products/2721442>



Network configuration software for INTERBUS Generation 4

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IBS CMD SWT G4 - Configuration and diagnostic software

2721439

<https://www.phoenixcontact.com/us/products/2721439>



Network configuration software for INTERBUS Generation 4

IBS MC FLASH 2MB - Memory

2729389

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Program and configuration memory, 2 Mbyte

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