

IBS USC4-1 - Masterboard

2746414

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INTERBUS Generation 4 masterboard

Commercial data

Item number	2746414
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR14
Product key	DRECAA
GTIN	4017918170103
Weight per piece (including packing)	43 g
Weight per piece (excluding packing)	21.4 g
Customs tariff number	85389091
Country of origin	DE

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Technical data

Product properties

Type of housing/design	Daughterboard
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System properties

Module

Protocol chip	IBS IPMS 3
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Electrical properties

IC power supply voltage	5 V DC \pm 10 %
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Supply

Typical current consumption	200 mA (without extensions)
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Interfaces

INTERBUS

Connection method	Remote bus
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User interface

Connection method	60-pos. basic connector and 40-pos. extension connector for - Power supply, -Diagnostics, -Configuration, -DPM interface, - Memory extension
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Dimensions

Width	50 mm
Length	70 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	0 °C ... 70 °C (at max. 75 % humidity during operation)
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Environmental product compliance

EU REACH SVHC

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