

AS-i gateway - ASI MA IB PL - 2741215

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AS-i Gateway for INTERBUS remote bus, 31 single slaves, IP65 protection, incl. EMS lower part

Product Description

This AS-Interface Gateway allows an AS-i 2.0 system to be connected to INTERBUS. It is a an INTERBUS remote bus device with IP65 protection. The configuration of the AS-i system is done directly on the device by means of pushbuttons, or by means of parameterization via software. AS-Interface can also be integrated into the INTERBUS system without difficulty using the CMD software. The gateway has a 2-digit, 7-segment display to display the status and diagnostics results.



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	401.800 g
Custom tariff number	85389091
Country of origin	Germany

Technical data

Dimensions

Width	90 mm
Height	70 mm
Length	80 mm

Ambient conditions

Ambient temperature (operation)	0 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Degree of protection	IP20

Interfaces

Interface	INTERBUS
Connection method	Remote bus screw terminal blocks / Pg screw connection

Power supply

Typical current consumption	200 mA (from the external AS-i power supply unit)
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AS-i gateway - ASI MA IB PL - 2741215

Technical data

Electrical isolation

Test section	Electrical isolation AS-i / INTERBUS 500 V AC
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Operating elements

Keys	Standard INTERBUS LEDs 2 buttons (Mode/Set) for configuring the AS-i network
Number of AS-i slaves	31
Number of PCP data	1 word
Local diagnostics	Addresses, error messages 2-character display
	Operating voltage, electronics module (UL) Green LED
	Operating voltage AS-i (U ASI) Green LED
	AS-i transmission (ASI ACTIVE) Green LED
	Programming mode active (PRG Enable) Green LED
	Configuration mode active (PRJ Enable) Yellow LED
	AS-i configure error (CONFIG ERR) LED red
	INTERBUS status Yellow LED
	INTERBUS status LED red

General

Weight	355 g
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Classifications

eCl@ss

eCl@ss 4.0	27250203
eCl@ss 4.1	27250203
eCl@ss 5.0	27242208
eCl@ss 5.1	27242208
eCl@ss 6.0	27242208

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 13.2	43201404

AS-i gateway - ASI MA IB PL - 2741215

Accessories

Accessories

User manual - ASI DOC MA IB ST PL UM - 2741370



User Manual, German, for AS-i gateways for INTERBUS ST local bus

User manual - ASI DOC MA IB ST PL UM E - 2741383



User Manual, English, for AS-i gateways for INTERBUS-ST local bus

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