

AS-i gateway - ASI MA PB XL AB - 2741710

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AS-i Gateway for PROFIBUS-DP, 62 A/B slaves, IP20 protection

The figure shows version ASI MA PB XL

Product Description

This AS-Interface gateway enables the simple integration of an AS-Interface network in a PROFIBUS DP system. The gateway enables the operation of AS-Interface slaves with expanded addressing and affords IP20 protection.



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	383.500 g
Custom tariff number	85389091
Country of origin	Germany

Technical data

Dimensions

Width	100 mm
Height	110 mm
Depth	75 mm
Length	73 mm

Ambient conditions

Ambient temperature (operation)	0 °C ... 55 °C
Ambient temperature (storage/transport)	-15 °C ... 70 °C
Degree of protection	IP20

Interfaces

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Technical data

Interfaces

Interface	AS-Interface
Connection method	Screw connection

Power supply

Typical current consumption	200 mA (from the AS-i network)
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Electrical isolation

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

Keys	2 buttons (Mode/Set) for configuring the AS-i network
Number of AS-i slaves	62
Local diagnostics	Addresses, error messages 2 character LCD 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

General

Weight	315 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	27242608
eCl@ss 6.0	27242208

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604

UNSPSC

UNSPSC 6.01	43172015
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Classifications

UNSPSC

UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

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