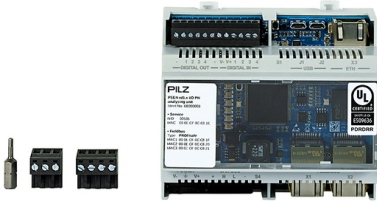


## PSEN rd1.x I/O PN analysing unit

6B000001



Analysing unit for PSEN rd1.1/1.2, 2 inputs, 4 outputs, PROFINET interface with PROFIsafe protocol

## Technical details

### General data

Approval:	RED, CE, TÜV
Sensor principle:	FMCW radar
Number of slaves:	6

### Technical data

#### Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC

#### Semiconductor outputs

Number of OSSD outputs:	4
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#### Ethernet interface

Connector type ETHERNET int.:	RJ45
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#### CANopen interface

Number of Ethernet interfaces:	3
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#### Environmental data

Ambient temperature:	-30 - 60 °C
Humidity rating:	Max. 95 %
Condensation permitted?:	Not permitted
Pollution degree clear.&creep.:	2

#### Times

Reaction time:	100 ms
<b>Mechanical data</b>	
Height dimension:	103 mm
Width dimension:	105 mm
Depth dimension:	58 mm
Net weight:	172 g
Gross weight:	324 g
<b>Environment</b>	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	no
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)

## Obligatory accessories



C1000049

Cable/CA/M12-5AFX/M12-5AM/A/010/XXXX/SH



C1000048

Cable/CA/M12-5AFX/M12-5AM/A/005/XXXX/SH



C1000047

Cable/CA/M12-5AFX/M12-5AM/A/003/XXXX/SH



C1000058

Connector/CA/M12-5SMX/A/TR



C1000046

Cable/CA/M12-5AFX/A/015/XXXX/SH

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C1000050

Cable/CA/M12-5AFX/M12-5AM/A/015/XXXX/SH

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C1000045

Cable/CA/M12-5AFX/A/010/XXXX/SH

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C1000044

Cable/CA/M12-5AFX/A/005/XXXX/SH

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