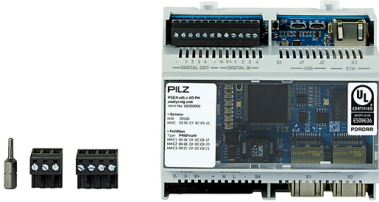


## PSEN rd1.x I/O PN analysing unit

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, UL Certified Mark, 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
Ethernet interface	
Connector type ETHERNET int.:	RJ45
CANopen interface	
Number of Ethernet interfaces:	3
Environmental data	
Ambient temperature:	-30 - 60 °C
Humidity rating:	Max. 95 %
Condensation permitted?:	Not permitted
Pollution degree clear.&creep.:	2
Protection type, housing:	IP20

Times	
Reaction time:	100
Mechanical data	
Height dimension:	103
Width dimension:	105
Depth dimension:	58
Net weight:	172
Gross weight:	324
Environment	
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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