

## Pilz GmbH & Co. KG

PNOZ mc7p CC-Link fieldbus module for the modular safety system PNOZmulti  
For communication with master control systems



### Features

- **For communication with CC-Link open networks**
- Configured in the PNOZmulti Configurator
- Station addresses from 0 ... 63, selected via rotary switch
- Status indicators for communication with CC-Link and for errors
- Max. 1 PNOZ mc7p units can be connected to the base unit
- Station type: Remote Device
- Assigned stations: 2
- A maximum of 24 outputs on the PNOZmulti safety system can be defined in the PNOZmulti Configurator

### Specifications Table

Technical details	
<b>Electrical data</b>	
Supply voltage (U <sub>B</sub> ) via base unit	24 VDC
Power consumption at U <sub>B</sub>	Max 2.5 W
<b>Times</b>	
Supply interruption before de-energisation	Min. 20 ms
<b>CC-Link</b>	
Application range	Non-safety-related applications
Device type	Slave
Status indicator	LED
Station address	0 ... 63
Assigned stations	2
Transmission rate	156, 625 kBit/s, 2.5; 5; 10 MBit/s
Connection	5-pin screw connector
Galvanic isolation	Yes
Test voltage	500 VAC
<b>Environmental data</b>	
Vibration in accordance with EN 60068-2-6, 04/95	
Frequency:	10 ... 55 Hz
Amplitude:	0.35 mm
Climatic suitability	DIN IEC 60068-2-3, 12/86
EMC	
Ambient temperature	0 ... + 55 °C
Storage temperature	-25 ... + 70 °C
<b>Mechanical data</b>	
Protection type	
Mounting (e.g. cabinet)	IP54
Housing	IP20
Terminals	IP20
DIN rail	
Top hat rail	35 x 7.5 EN 50022
Inner width	27 mm
Housing material	
Housing	PPO UL 94 V0
Front	ABS UL 94 V0
Dimensions (H x W x D)	94 x 22.5 x 122 mm
Weight with connector	150 g