



TOP-HAT RAIL MODULE FOR 1 CTM-CARD

Special Features

- Top hat rail module for installation of one ARTIS CTM-card
- 1 PCI-slot (160 mm x 100 mm)
- Mounting on standard mounting rail acc. to DIN EN 60715 DIN EN 60715
- Compact design

Application & Functionality

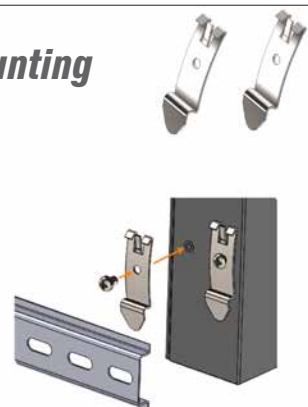
The CTM-BX-2 module is used for application conditions, which do not permit integrating the CTM monitoring system directly into the machine control.

Two product variants are available:

1. CTM BX-2 for CTM V5 **or** for CTM V6
2. CTM BX-2-IO with **integrated IO-terminal box exclusively** for CTM V6

Mounting

1. Fasten clips in the holes provided at the back side of the CTM BX-2-IO-module (2 clips included in scope of supply).



2. Clip the CTM BX-2-IO-module onto the top hat rail.



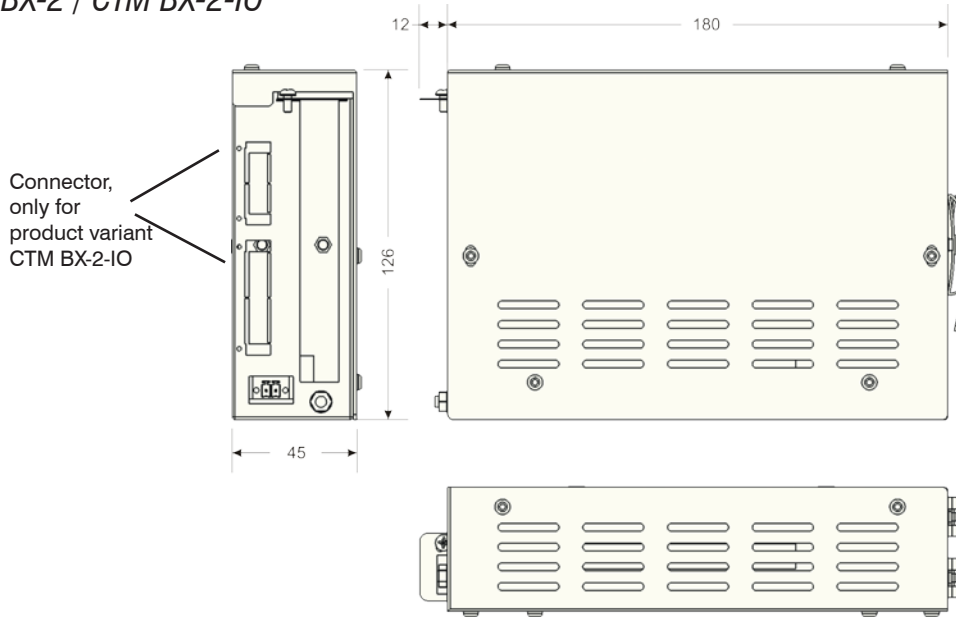
3. Front view of the mounted module.



Illustration similar

Top-hat rail module for one CTM-card for stand-alone operation

CTM BX-2 / CTM BX-2-IO



	CTM BX-2 O613400002
Dimensions	see drawing * incl. projection 192 mm
Weight	0.294 kg
Material	Sheet steel, powder coated
Degree of protection	IP20
Operating temperature	0 – 55 °C
Installation	Mounting on standard mounting rail acc. to DIN EN 60715
PCI-slot	1 PCI-slot for ARTIS plug-in card (160 mm x 100 mm) <ul style="list-style-type: none"> transfer of voltage supply only max. current consumption 5 W
Voltage supply	18 – 32 V DC
Power consumption	max. 10 W
In- and output signals	Not available for this product variant
Conformity	CE

	CTM BX-2-IO O6134000018			
Dimensions	see drawing * incl. projection 192 mm			
Weight	0.330 kg			
Material	Sheet steel, powder coated			
Degree of protection	IP20			
Operating temperature	0 – 55 °C			
Installation	Mounting on standard mounting rail acc. to DIN EN 60715			
PCI-slot	1 PCI-slot for ARTIS plug-in card (160 mm x 100 mm) <ul style="list-style-type: none"> transfer of voltage supply only max. current consumption 5 W 			
Voltage supply	18 – 32 V DC			
Power consumption	max. 10 W			
In- and output signals	4 pre-configured in-/outputs via CTM card:			
	<table border="1"> <tr> <td>1 channel</td> <td>4 channels</td> </tr> <tr> <td>Input: Reset, Feed active, Rework, Count Output: Breakage-, Wear-, Missing-alarm, Material contact</td> <td>Input: Feed active - channel 1, 2, 3, 4 Output: Breakage alarm channel 1, 2, 3, 4</td> </tr> </table>	1 channel	4 channels	Input: Reset, Feed active, Rework, Count Output: Breakage-, Wear-, Missing-alarm, Material contact
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Input: Reset, Feed active, Rework, Count Output: Breakage-, Wear-, Missing-alarm, Material contact	Input: Feed active - channel 1, 2, 3, 4 Output: Breakage alarm channel 1, 2, 3, 4			
Conformity	CE			

For a full list of address locations, please consult the Marposs official website

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