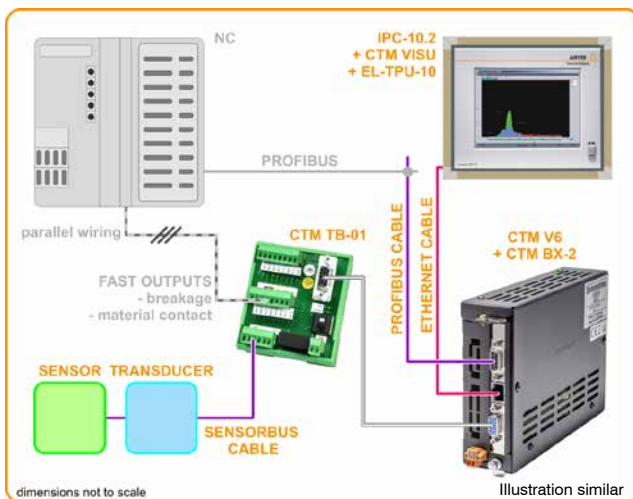




Illustration similar

IN*/-/OUTPUT-BOX FOR CONNECTING CTM V6



Special Features

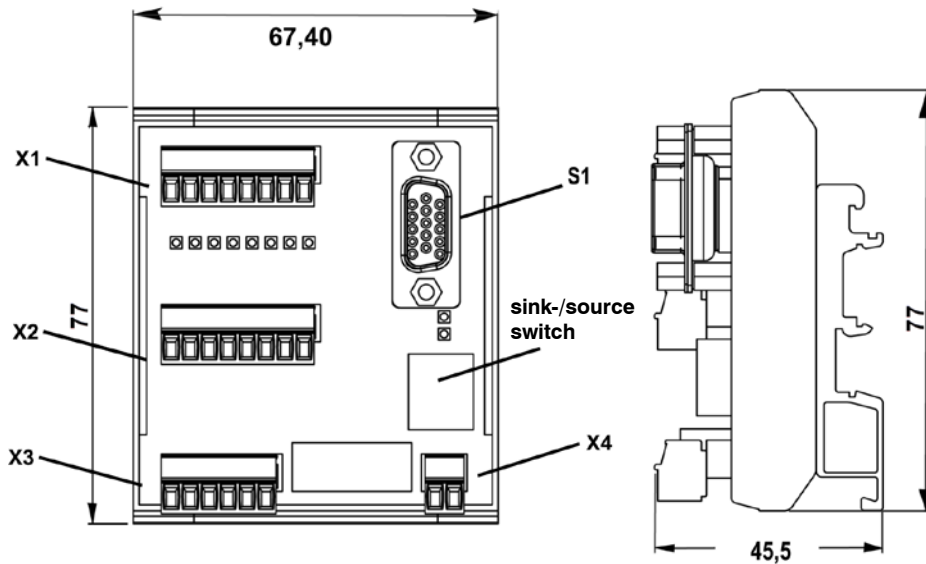
- Immediate machine stops in case of alarms due to direct wiring between monitoring and machine control
- Fast and direct I/Os, 8 input* - or 8 output signals
- 24 V standard signals
- pre-configured ex works, further output assignments optionally available

* Inputs currently not yet activated

← Application example: Usage of the CTM V6 fast outputs for tool breakage and material contact only possible if the system is connected via the TB-01 Input*/Output-Box. *Inputs currently not yet activated.

In-/output box for connecting CTM V6

CTM TB-01



CTM TB-01 O830Z410010	
Dimensions	see drawing
Weight	approx. 80 g (without cable)
Material	Plastic
Degree of protection	IP20
Contacting	Screw terminals X1, X2, X3 and X4
Operating temperature	0 – 60 °C
Rel. humidity	95 % without load
Voltage supply	18 – 36 V DC (24 V typically) max. 5 % ripple
Nominal current consumption	400 mA
Interfaces	<ul style="list-style-type: none"> ARTIS sensor bus ASB (RS485)

Signals	<ul style="list-style-type: none"> via CTM-card 8 pre-configured output signals standard configuration: 8 x output (4 x breakage, 4 x material contact) further output assignments optionally available inputs currently not yet activated
Inputs* Inputs currently not yet activated	1-signal: Source 8 –36 V / 5 mA Sink 8 –36 V / 5 mA 0-signal: Source 0 –7 V / 5 mA Sink 0 –7 V / 5 m
Outputs	1-signal: 24 V typically, max. 50 mA (alarm inactive)
Included in scope of supply	Connecting cable to CTM-V6 system, length = 1m, (S1)
Conformity	CE



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

ODN6AE0EN01 – Edition 01/2018 – Specifications are subject to modifications
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