

**IMPACT20 CANOPEN, DIGITAL IN-/OUTPUT MODULE**

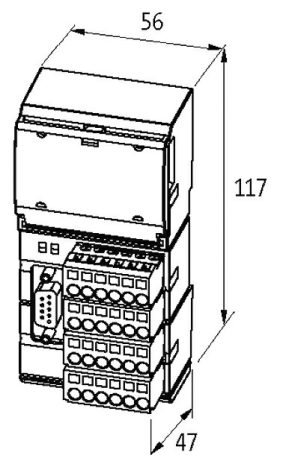
8 digital inputs and 8 digital outputs

Digital inputs/outputs

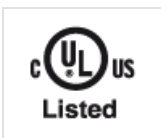
DI8 DO8 - 2 A

Connection cables are in the online shop under "Connection Technology".

Housing fully potted.

**Illustration**

Product may differ from Image

**Approvals****More Info****Input**

Sensor supply US	24 V DC (EN 61131-2), max. 700 mA per module, short-circuit and overload protected
Type	for 3-wire sensors or mechanical switches, PNP
<b>Output</b>	
Switching current per output	max. 2 A (short-circuit and overload protected)
Total current	max. 8 A
<b>Connections</b>	
Fieldbus	CAN 1 Mbit/s; SUB-D9
Sensor-system/actuator supply	6× spring clamp plug-in terminals, max. 2.5 mm <sup>2</sup> (max. 12 A)
I/O ports	18× spring clamp plug-in terminals, max. 2.5 mm <sup>2</sup> (max. 12 A)
<b>General data</b>	
Protection	IP20
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+55 °C (storage temperature -20...+70 °C)
Dimensions H×W×D	117×56×47 mm
<b>Module supply</b>	
Operating voltage	24 V DC (EN 61131-2)
<b>CANopen</b>	
Addressing	Rotary switch 1...99
<b>Diagnostic</b>	
Communication status	via LED
Diagnostic via LED	per module and channel
Diagnostic via BUS	per module and channel
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes
<b>Commercial data</b>	
country of origin	DE
customs tariff number	85389099
EAN	4048879048064
eClass	27242604
Packaging unit	1