

IMPACT20 DEVICENET, DIGITAL INPUT MODULE

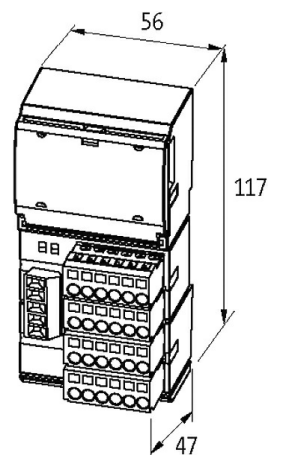
16 digital inputs

Digital inputs

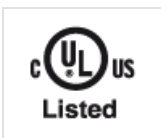
DI16

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

Housing fully potted.

Illustration

Product may differ from Image

Approvals**More Info**

DeviceNet

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

Connections

Fieldbus	DN 125 kbit/s; 250 kbit/s; 500 kbit/s; 5× spring clamp terminals
Sensor-system/actuator supply	6× spring clamp plug-in terminals, max. 2.5 mm ² (max. 12 A)
I/O ports	18× spring clamp plug-in terminals, max. 2.5 mm ² (max. 12 A)

General data

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

Module supply

Operating voltage	24 V DC (EN 61131-2)
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DeviceNet

Addressing	Rotary switch 0...63
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Diagnostic

Communication status	via LED
Diagnostic via LED	per module
Diagnostic via BUS	per module
Monitoring - under voltage	yes
Monitoring - no voltage	yes
Short-circuit and overload	yes

Commercial data

country of origin	DE
customs tariff number	85389099
EAN	4048879048040
eClass	27242604
Packaging unit	1