

## IMPACT20 ETHERNET-IP, DIGITAL INPUT MODULE

16 digital inputs

Digital inputs

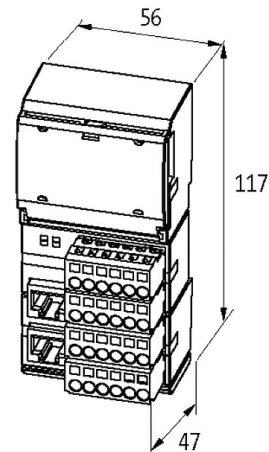
DI16

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

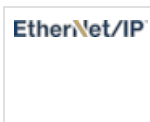
Housing fully potted.

### Link to Product

#### Illustration



Product may differ from Image



#### General data

Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+55 °C (storage temperature -20...+70 °C)
Protection	IP20
Dimensions H×W×D	117×56×47 mm

#### 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	Ethernet 10/100 Mbit/s; 2× RJ45 (female)
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)

#### EtherNet/IP

Addressing	DHCP, BOOTP or IP address by rotary switch
------------	--

#### 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	4048879047982
eClass	27242604
Packaging unit	1.000