

Impact20 Profibus, digital input module 16 digital inputs

Digital inputs
DI16

Image

Vicarious picture

Approvals**Bus technologies****Connections**

Fieldbus	SUB-D9
Supply sensor-system/actuator	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)

Fieldbus

Operating voltage	24 V DC (18...30.2 V DC) EN 61131-2
Modes	Sync- and freeze mode are supported
Transfer rate	to 12 Mbit/s
Addressing	BCD-rotary switch, 3...99

Input

Sensor supply US	24 V DC, (EN 61131-2), max. 700 mA per module, (short-circuit and overload protected)
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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

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 05/13

General data

Protection	IP20
Temperature range	0...+55 °C (storage temperature -20...+70 °C)
Mounting method	DIN-rail mountable (EN 60715)

Commercial data

Net weight	190
Weight unit	gram
Basic unit	pc.
Customs tariff number	85176200
Unit (piece)	1
Minimum order quantity (piece)	1

Comments

For connection cables please see chapter "Field passive"

Dimension drawing

