

**Impact20 Profibus digital output module 16 digital outputs**

Digital outputs  
DO16 - 0.5 A

**Image**

Vicarious picture

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

Fieldbus	SUB-D9
Supply sensor-system/actuator	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)

**Fieldbus**

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

**Output**

Switching current per output	max. 0.5 A (short-circuit and overload protected)
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**Diagnostic**

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

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

