

IMPACT20 PROFIBUS, DIGITAL OUTPUT MODULE

16 digital outputs

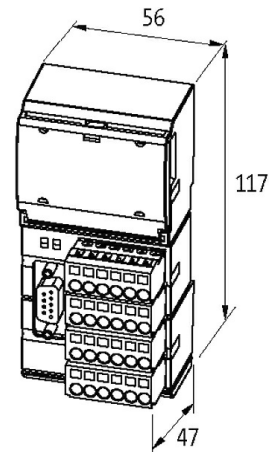
Digital outputs

DO16 - 0.5 A

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

[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 |

Module supply

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

PROFIBUS

| | |
|------------|----------------------|
| Addressing | Rotary switch 3...99 |
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Output

| | |
|------------------------------|---|
| Total current | max. 8 A |
| Switching current per output | max. 0.5 A (short-circuit and overload protected) |

Connections

| | |
|-------------------------------|--|
| Fieldbus | PROFIBUS 12 Mbit/s; SUB-D9 |
| 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) |

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 |
|-------------------------|-----|

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|----------------------------|-----|
| Short-circuit and overload | yes |
|----------------------------|-----|

Commercial data

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|-------------------|----|
| country of origin | DE |
|-------------------|----|

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|-----------------------|----------|
| customs tariff number | 85389099 |
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|-----|---------------|
| EAN | 4048879048088 |
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| eClass | 27242604 |
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| Packaging unit | 1.000 |
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