

IMPACT20 DEVCIENET, DIGITAL IN-/OUTPUT MODULE

8 digital inputs and 8 digital outputs

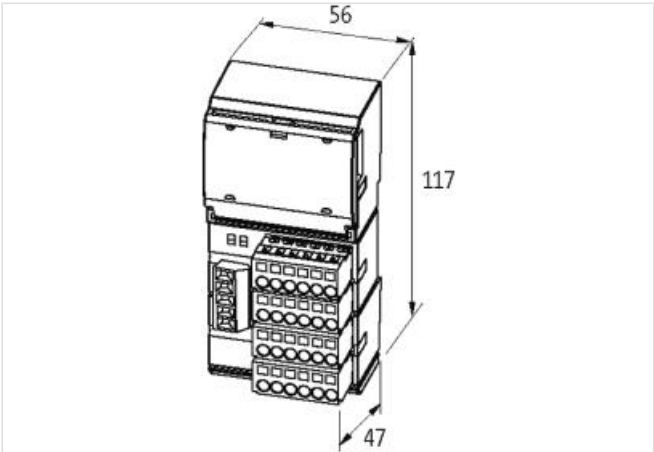
Digital inputs/outputs  
DI8 DO8 - 2 A  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

Link a termékhez

Ábrák



Szimbolikus ábra



| Commercial data                |                                                |
|--------------------------------|------------------------------------------------|
| ECLASS-6.0                     | 27242604                                       |
| ECLASS-7.0                     | 27242604                                       |
| ECLASS-8.0                     | 27242604                                       |
| ECLASS-9.0                     | 27242604                                       |
| ETIM-5.0                       | EC001599                                       |
| customs tariff number          | 85389099                                       |
| GTIN                           | 4048879048033                                  |
| Packaging unit                 | 1                                              |
| Electrical data   Supply       |                                                |
| Operating voltage DC           | 24 V                                           |
| Norm operating voltage         | EN 61131-2                                     |
| Operating voltage US DC        | 24 V                                           |
| Total current max.             | 8 A                                            |
| Total current UA max.          | 12 A                                           |
| Electrical data   Input        |                                                |
| Overload resistant             | yes                                            |
| Short-circuit protected        | yes                                            |
| Type input                     | PNP, for 3-wire sensors or mechanical switches |
| Current carrying capacity max. | 0,7 A                                          |
| Electrical data   Output       |                                                |

|                                                 |                                  |
|-------------------------------------------------|----------------------------------|
| Overload resistant                              | yes                              |
| Short-circuit protected                         | yes                              |
| Output current per pin max.                     | 2 A                              |
| <b>Industrial communication   Bus data</b>      |                                  |
| Address range min.                              | 0                                |
| Address range max.                              | 63                               |
| <b>Industrial communication   Devicenet</b>     |                                  |
| DeviceNet addressing                            | Rotary switch                    |
| <b>Diagnostics</b>                              |                                  |
| Diagnostic                                      | No voltage, Under voltage        |
| Diagnostic via BUS                              | per module and channel           |
| Diagnostic via LED                              | per module and channel           |
| Short circuit diagnosis                         | yes                              |
| LED display                                     | Ethernet connection/data traffic |
| Overload diagnosis                              | yes                              |
| <b>Installation</b>                             |                                  |
| Connection cross section max.                   | 2,5 mm <sup>2</sup>              |
| <b>Device protection   Electrical</b>           |                                  |
| Degree of protection (EN IEC 60529)             | IP20                             |
| <b>Mechanical data   Mounting data</b>          |                                  |
| Mounting method                                 | geschnappt                       |
| Suitable for mounting type                      | mounting rail, (EN 60715)        |
| Height                                          | 117 mm                           |
| Width                                           | 56 mm                            |
| Depth                                           | 47 mm                            |
| <b>Environmental characteristics   Climatic</b> |                                  |
| Operating temperature min.                      | 0 °C                             |
| Operating temperature max.                      | 55 °C                            |
| Storage temperature min.                        | -20 °C                           |
| Storage temperature max.                        | 70 °C                            |
| <b>Conformity</b>                               |                                  |
| Product standard                                | EN 61131-2                       |
| <b>Connection type 5</b>                        |                                  |
| Connection type 1                               | Bus In                           |
| Connection type 2                               | X0                               |
| Connection type 3                               | X1                               |
| Connection type 4                               | X2                               |
| Connection type 5                               | X3                               |
| Connection                                      | Plug-in terminals RK             |
| Family construction form                        | terminal                         |
| Gender                                          | male                             |
| Color contact carrier                           | green                            |
| No. of poles                                    | 5                                |
| PIN 1                                           | V +                              |
| PIN 2                                           | CAN_HIGH                         |
| PIN 3                                           | PE                               |
| PIN 4                                           | CAN_LOW                          |
| PIN 5                                           | V -                              |
| Connection                                      | Spring clamp terminals FK        |
| Family construction form                        | terminal                         |

|                          |                           |
|--------------------------|---------------------------|
| Gender                   | female                    |
| Color contact carrier    | colorless                 |
| No. of poles             | 6                         |
| PIN 1                    | CH 00                     |
| PIN 2                    | CH 01                     |
| PIN 3                    | CH 02                     |
| PIN 4                    | CH 03                     |
| PIN 5                    | UI                        |
| PIN 6                    | 0 V                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | colorless                 |
| No. of poles             | 6                         |
| PIN 1                    | CH 10                     |
| PIN 2                    | CH 11                     |
| PIN 3                    | CH 12                     |
| PIN 4                    | CH 13                     |
| PIN 5                    | UA                        |
| PIN 6                    | 0 V                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | colorless                 |
| No. of poles             | 6                         |
| PIN 1                    | CH 20                     |
| PIN 2                    | CH 21                     |
| PIN 3                    | CH 22                     |
| PIN 4                    | CH 23                     |
| PIN 5                    | US                        |
| PIN 6                    | 0 V                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | colorless                 |
| No. of poles             | 6                         |
| PIN 1                    | CH 30                     |
| PIN 2                    | CH 31                     |
| PIN 3                    | CH 32                     |
| PIN 4                    | CH 33                     |
| PIN 5                    | FE                        |
| PIN 6                    | FE                        |