

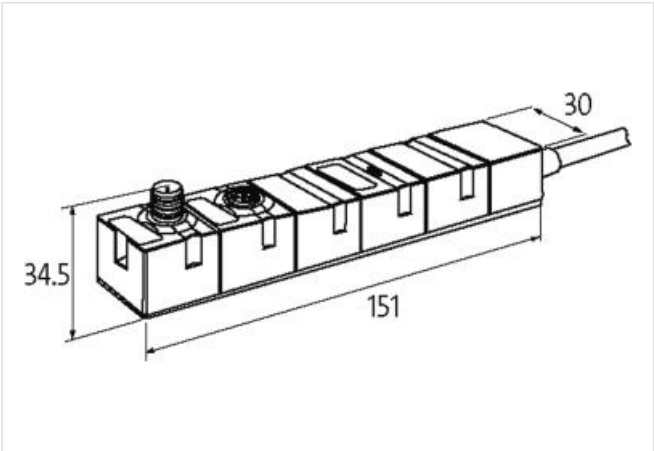
Cube67 Valve-Interface, I/O Extension Module

DO16, Norgren V20/22, Sub-D 25 pol., 0,6m

Expansion module  
DO16 - Valve (E) 0.6 m  
NORGREN - V20/22  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.

Link to Product

Illustration



Product may differ from Image



Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27242604      |
| ECLASS-6.1            | 27242604      |
| ECLASS-7.0            | 27242604      |
| ECLASS-8.0            | 27242604      |
| ECLASS-9.0            | 27242604      |
| ECLASS-10.1           | 27242604      |
| ECLASS-11.1           | 27242604      |
| ECLASS-12.0           | 27242604      |
| ETIM-5.0              | EC001599      |
| customs tariff number | 85389099      |
| GTIN                  | 4048879045209 |
| Packaging unit        | 1             |

Electrical data | Supply

|                          |            |
|--------------------------|------------|
| Norm operating voltage   | EN 61131-2 |
| Operating voltage UA DC  | 24 V       |
| Current consumption max. | 50 mA      |
| Total current UA max.    | 4 A        |
| Total current US max.    | 4 A        |

Electrical data | Output

|                                                 |                                  |
|-------------------------------------------------|----------------------------------|
| Overload resistant                              | yes                              |
| Short-circuit protected                         | yes                              |
| Output current per pin max.                     | 0,05 A                           |
| <b>Diagnostics</b>                              |                                  |
| Actuator warning                                | per channel via BUS              |
| Diagnostic                                      | No voltage, Under voltage        |
| Diagnostic via BUS                              | per module and channel           |
| Diagnostic via LED                              | per module                       |
| Short circuit diagnosis                         | yes                              |
| LED display                                     | Ethernet connection/data traffic |
| Overload diagnosis                              | yes                              |
| <b>Device protection   Electrical</b>           |                                  |
| Degree of protection (EN IEC 60529)             | IP67                             |
| <b>Mechanical data   Mounting data</b>          |                                  |
| Suitable for mounting type                      | 2-hole screw mounting            |
| Height                                          | 150 mm                           |
| Width                                           | 30 mm                            |
| Depth                                           | 34,5 mm                          |
| <b>Environmental characteristics   Climatic</b> |                                  |
| Operating temperature min.                      | 0 °C                             |
| Operating temperature max.                      | 55 °C                            |
| Storage temperature min.                        | -20 °C                           |
| Storage temperature max.                        | 75 °C                            |
| <b>Connection type 3</b>                        |                                  |
| Connection type 1                               | Bus In                           |
| Connection type 2                               | Bus Out                          |
| Connection type 3                               | Data                             |
| Family construction form                        | M12                              |
| Gender                                          | male                             |
| Color contact carrier                           | black                            |
| Coding                                          | A                                |
| No. of poles                                    | 6                                |
| PIN 1                                           | 24 V DC (UA)                     |
| PIN 2                                           | 24 V DC (US)                     |
| PIN 3                                           | 0 V                              |
| PIN 4                                           | Bus internal                     |
| PIN 5                                           | Bus internal                     |
| PIN 6                                           | 0 V                              |
| Family construction form                        | M12                              |
| Gender                                          | female                           |
| Color contact carrier                           | black                            |
| Coding                                          | A                                |
| No. of poles                                    | 6                                |
| PIN 1                                           | 24 V DC (UA)                     |
| PIN 2                                           | 24 V DC (US)                     |
| PIN 3                                           | 0 V                              |
| PIN 4                                           | Bus internal                     |
| PIN 5                                           | Bus internal                     |
| PIN 6                                           | 0 V                              |
| Family construction form                        | D-Sub                            |
| Gender                                          | male                             |
| No. of poles                                    | 25                               |

|        |        |
|--------|--------|
| PIN 1  | Out 1  |
| PIN 2  | Out 2  |
| PIN 3  | Out 3  |
| PIN 4  | Out 4  |
| PIN 5  | Out 5  |
| PIN 6  | Out 6  |
| PIN 7  | Out 7  |
| PIN 8  | Out 8  |
| PIN 9  | Out 9  |
| PIN 10 | Out 10 |
| PIN 11 | Out 11 |
| PIN 12 | Out 12 |
| PIN 13 | Out 13 |
| PIN 14 | Out 14 |
| PIN 15 | Out 15 |
| PIN 16 | Out 16 |
| PIN 24 | 0 V    |
| PIN 25 | Sens   |