

CUBE20S DIGITAL OUTPUT MODULE DO4

4x24VDC 0,5A

Expansion module  
Digital outputs  
DO4 - (E)

[Link to Product](#)

Illustration



Product may differ from Image



| 取引条件                                |                       |
|-------------------------------------|-----------------------|
| 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              |
| GTIN                                | 4048879424479         |
| HSコード                               | 85389099              |
| Packaging unit                      | 1                     |
| Electrical data   Supply            |                       |
| Norm operating voltage              | EN 61131-2            |
| Operating voltage UA DC             | 24 V                  |
| Current consumption max.            | 55 mA                 |
| module supply                       | via system connection |
| Electrical data   Output            |                       |
| Actuator current UA per output max. | 2 A                   |
| Overload resistant                  | yes                   |
| Short-circuit protected             | yes                   |

|                                          |                                  |
|------------------------------------------|----------------------------------|
| Output current per pin max.              | 0,5 A                            |
| Output delay time                        | 175 ns                           |
| Lamp load                                | 5 W                              |
| Total current output max.                | 4 A                              |
| Diagnostics                              |                                  |
| Diagnostic                               | Under voltage                    |
| Diagnostic via BUS                       | per module                       |
| Diagnostic via LED                       | per module and channel           |
| Short circuit diagnosis                  | yes                              |
| LED display                              | Ethernet connection/data traffic |
| Overload diagnosis                       | yes                              |
| Device protection   Electrical           |                                  |
| Degree of protection (EN IEC 60529)      | IP20                             |
| Galvanic separation (operating voltage)  | yes                              |
| Galvanic separation output/output        | yes                              |
| Mechanical data   Mounting data          |                                  |
| Mounting method                          | geschnappt                       |
| Suitable for mounting type               | mounting rail, (EN 60715)        |
| Height                                   | 109 mm                           |
| Width                                    | 12,9 mm                          |
| Depth                                    | 76,5 mm                          |
| Environmental characteristics   Climatic |                                  |
| Operating temperature min.               | 0 °C                             |
| Operating temperature max.               | 60 °C                            |
| Storage temperature min.                 | -25 °C                           |
| Storage temperature max.                 | 70 °C                            |
| Connection type 2                        |                                  |
| Connection type 1                        | Power                            |
| Connection type 2                        | Power                            |
| Connection                               | Spring clamp terminals FK        |
| Family construction form                 | terminal                         |
| Gender                                   | female                           |
| No. of poles                             | 8                                |
| PIN 1                                    | n.c.                             |
| PIN 2                                    | 24 V DC                          |
| PIN 3                                    | 0 V                              |
| PIN 4                                    | 24 V DC Sys                      |
| PIN 5                                    | n.c.                             |
| PIN 6                                    | 24 V DC                          |
| PIN 7                                    | 0 V                              |
| PIN 8                                    | 0 V Sys                          |
| Connection                               | Spring clamp terminals FK        |
| Family construction form                 | terminal                         |
| Gender                                   | female                           |
| No. of poles                             | 8                                |
| PIN 1                                    | DO 0                             |
| PIN 2                                    | 0 V                              |
| PIN 3                                    | DO 2                             |
| PIN 4                                    | 0 V                              |
| PIN 5                                    | DO 1                             |
| PIN 6                                    | 0 V                              |
| PIN 7                                    | DO 3                             |

PIN 8

0 V