

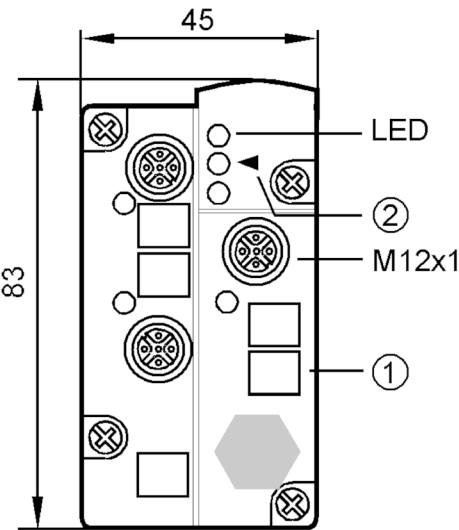


AS-Interface ClassicLine module

ClassicLine 3DO T M12

Article no longer available - archive entry

Alternative articles: AC5203  
When selecting an alternative article and accessories please note that technical data may differ!



- 1 panel for labelling
- 2 fixture infrared adapter

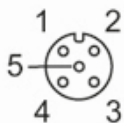


| Electrical data                    |      |                                                                                      |
|------------------------------------|------|--------------------------------------------------------------------------------------|
| Operating voltage                  | [V]  | 26.5...31.6 DC                                                                       |
| Max. current consumption from AS-i | [mA] | 50                                                                                   |
| Max. current load total            | [A]  | 2                                                                                    |
| Integrated watchdog                |      | yes                                                                                  |
| Inputs / outputs                   |      |                                                                                      |
| Number of inputs and outputs       |      | Number of digital outputs: 3                                                         |
| Outputs                            |      |                                                                                      |
| Electrical design                  |      | AS-i                                                                                 |
| Number of digital outputs          |      | 3                                                                                    |
| Circuit                            |      | PNP                                                                                  |
| Voltage range DC                   | [V]  | 15...30; (to PELV)                                                                   |
| Max. current load per output       | [mA] | 1000; (utilization category DC-13 (control of electromagnets): 20 W (IEC 60947-5-1)) |
| Short-circuit proof                |      | yes                                                                                  |
| Electrically separated             |      | yes                                                                                  |
| Operating conditions               |      |                                                                                      |
| Ambient temperature                | [°C] | -25...70                                                                             |
| Protection                         |      | IP 67                                                                                |



## AS-Interface ClassicLine module

ClassicLine 3DO T M12

| Tests / approvals                                                                   |                        |                                    |
|-------------------------------------------------------------------------------------|------------------------|------------------------------------|
| EMC                                                                                 | EN 50295               |                                    |
| AS-i classification                                                                 |                        |                                    |
| AS-i version                                                                        |                        | 2.1                                |
| Extended addressing mode                                                            |                        | yes                                |
| AS-i profile                                                                        |                        | S-8.A.E                            |
| AS-i I/O configuration [hex]                                                        |                        | 8                                  |
| AS-i ID code [hex]                                                                  |                        | A.E                                |
| Mechanical data                                                                     |                        |                                    |
| Weight [g]                                                                          |                        | 108.6                              |
| Type of mounting                                                                    |                        | AS-i interface to FC-E lower parts |
| Material                                                                            |                        | PBT                                |
| Displays / operating elements                                                       |                        |                                    |
| Display                                                                             | Power                  | LED, green                         |
|                                                                                     | errors                 | LED, red                           |
|                                                                                     | Function               | LED, yellow                        |
| Accessories                                                                         |                        |                                    |
| Accessories (optional)                                                              |                        | Module lower part                  |
| Remarks                                                                             |                        |                                    |
| Pack quantity                                                                       |                        | 1 pcs.                             |
| Electrical connection                                                               |                        |                                    |
| contact pins to module lower part, FK-E:                                            |                        |                                    |
| Connector: M12; coding: A                                                           |                        |                                    |
|  |                        |                                    |
| 1                                                                                   | Outputs                |                                    |
| 2                                                                                   | not used               |                                    |
| 3                                                                                   | not used               |                                    |
| 4                                                                                   | External voltage AUX - |                                    |
| 5                                                                                   | Switching output +     |                                    |
|                                                                                     | not used               |                                    |