

Product characteristics

ClassicLine splitter box module

AS-i flat cable connection

Sockets M12 x 1

Three orientations of the flat cable are possible

AS-i and AUX splitter box for the connection of intelligent sensors/actuators

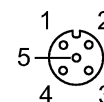
Electrical data

|                                   |  |
|-----------------------------------|--|
| Electrical design                 | 4-way splitter box   |
| Operating voltage [V]             | 26.5...31.6 DC (AS-i)                                      |
| Max. current load per module [mA] | 2000 (AS-i) / 2000 (AUX)                                   |
| Inputs                            |  |
| Voltage range [V]                 | 24 DC (15...30 DC) (AUX)                                   |
| Environment                       |  |
| Ambient temperature [°C]          | -25...70   |
| Protection                        | IP 67  |
| Tests / approvals                 |  |
| EMC                               | EN 50295<br>IEC 61000-6-2                                  |
| MTTF [Years]                      | 10284  |
| Mechanical data                   |  |
| Housing materials                 | PA; Piercing contacts: CuSn6 surface nickel and tin-plated |
| Weight [kg]                       | 0.151  |

Electrical connection

**Wiring**

- 1: AS-i +
- 2: External voltage -
- 3: AS-i -
- 4: External voltage +



Accessories

|                        |                                 |
|------------------------|---------------------------------|
| Accessories (included) | lower part                      |
| Accessories (optional) | M12 protective cap (E73004)     |
| Remarks                |                                 |
| Remarks                | cULus - Class 2 source required |
| Pack quantity [piece]  | 1                               |