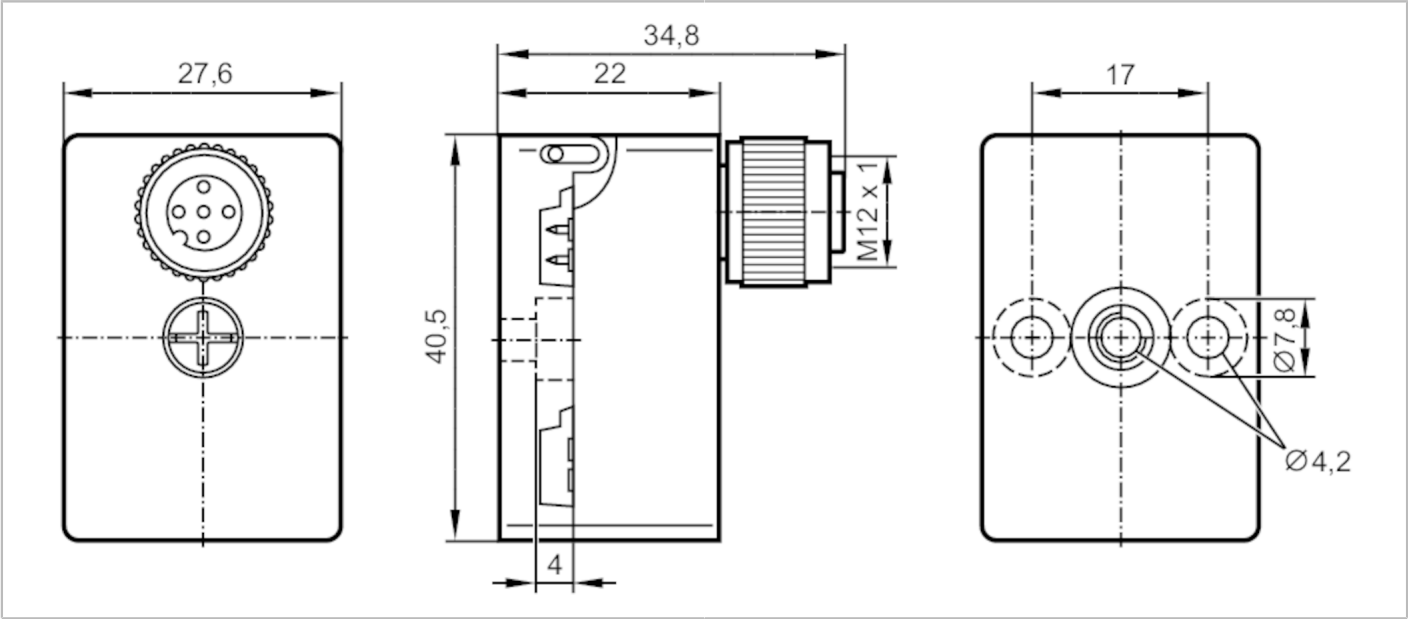




AS-Interface flat cable insulation displacement  
connector

FC Splitter AS-i / AUX M12 UL



| Electrical data                       |                                                          |
|---------------------------------------|----------------------------------------------------------|
| Protection class                      | III                                                      |
| Max. current load per module/slot [A] | 4                                                        |
| Outputs                               |                                                          |
| Electrical design                     | AS-i                                                     |
| Operating conditions                  |                                                          |
| Ambient temperature [°C]              | -25...75                                                 |
| Protection                            | IP 67                                                    |
| Mechanical data                       |                                                          |
| Weight [g]                            | 60.5                                                     |
| Materials                             | housing: PBT / PC; screw: stainless steel (1.4305 / 303) |
| Tightening torque [Nm]                | < 1.65                                                   |
| Accessories                           |                                                          |
| Accessories (optional)                | flat cable end seal:, E70413                             |
|                                       | heat-shrink cap:, E70113                                 |
| Remarks                               |                                                          |
| Remarks                               | The flat cable should not end in the splitter.           |
|                                       | Use a flat cable seal or heat-shrink cap for sealing.    |
| Pack quantity                         | 1 pcs.                                                   |

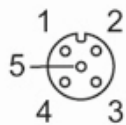


AS-Interface flat cable insulation displacement  
connector

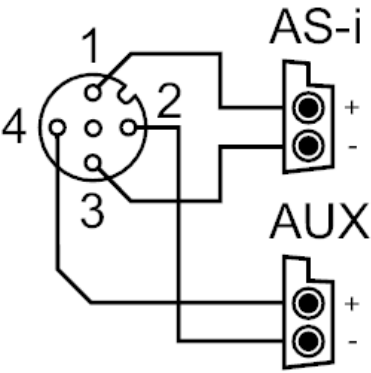
FC Splitter AS-i / AUX M12 UL

Electrical connection

Connector: M12; coding: A; Moulded body: PUR



Connection



|   |        |
|---|--------|
| 1 | AS-i + |
| 2 | AUX -  |
| 3 | AS-i - |
| 4 | AUX +  |