



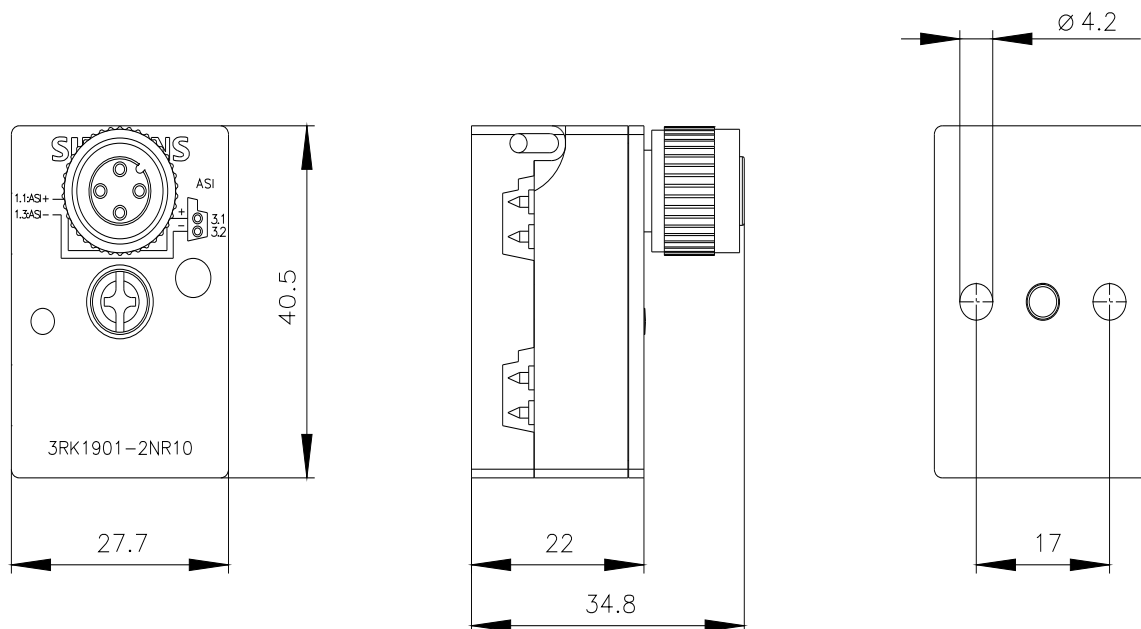
AS-Interface M12 branch U\_ASI without Uaux, with M12 socket  
IP67/68/69K, max. 4 A

| General technical data                                    |     |                                                        |       |
|-----------------------------------------------------------|-----|--------------------------------------------------------|-------|
| product category                                          |     | AS-Interface accessories                               |       |
| product designation                                       |     | AS-i flat cable transition to M12                      |       |
| operating voltage according to AS-Interface specification |     | 26.5 ... 31.6                                          |       |
| operational current rated value                           | A   | 4                                                      |       |
| number of sockets                                         |     | 1                                                      |       |
| Connections/ Terminals                                    |     |                                                        |       |
| type of electrical connection                             |     | insulation piercing method for AS-Interface flat cable |       |
| Inputs                                                    |     |                                                        |       |
| Inputs socket assignment                                  |     | 1 = ASI + 3=ASI -                                      |       |
| Mechanical data                                           |     |                                                        |       |
| fastening method                                          |     | screw fixing                                           |       |
| tightening torque of fixing screw                         | N·m | 1.65 ... 1.65                                          |       |
| Ambient conditions                                        |     |                                                        |       |
| ambient temperature                                       | °C  | -25 ... +75                                            |       |
| ambient temperature during storage                        | °C  | -25 ... +85                                            |       |
| protection class IP                                       |     | IP67, IP68, IP69K                                      |       |
| Certificates/ approvals                                   |     |                                                        |       |
| General Product Approval                                  | EMV | Maritime application                                   | other |



| other                        | Environment                                       |
|------------------------------|---------------------------------------------------|
| <a href="#">Confirmation</a> | <a href="#">Environmental Con-<br/>firmations</a> |

| Further information                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Information on the packaging<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a>                                                 |
| Information for data generation and storage<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109995012">https://support.industry.siemens.com/cs/ww/en/view/109995012</a>                                  |
| Information- and Downloadcenter (Catalogs, Brochures,...)<br><a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a>                                                                                    |
| Industry Mall (Online ordering system)<br><a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-2NR10">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1901-2NR10</a> |



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