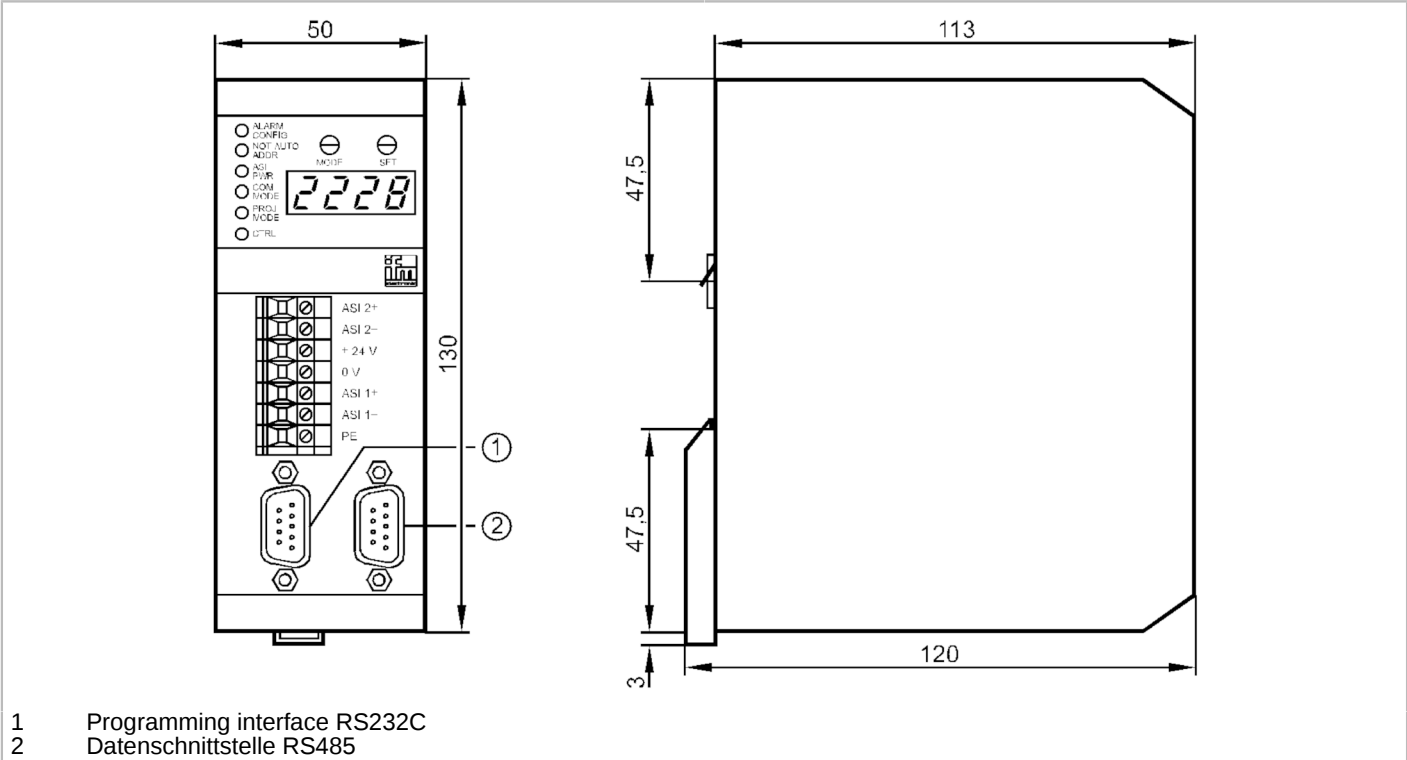




AS-Interface PLC

Contr 2MSTR 1RS232C 1RS485

Article no longer available - archive entry



| Application                        |      |                                          |
|------------------------------------|------|------------------------------------------|
| Application                        |      | mini-controller for signal preprocessing |
| Electrical data                    |      |                                          |
| Operating voltage                  | [V]  | 22...30 DC; (24 DC ; to PELV)            |
| Insulation rating                  | [V]  | 500                                      |
| Max. current consumption from AS-i | [mA] | 80                                       |
| Electrical separation              |      | yes                                      |
| Outputs                            |      |                                          |
| Electrical design                  |      | AS-i                                     |
| Interfaces                         |      |                                          |
| Communication interface            |      | RS232                                    |
| RS232                              |      |                                          |
| Number of R232 interfaces          |      | 1                                        |
| Transmission rate                  |      | 4800...62400 Baud                        |
| Connector type                     |      | SUB-D                                    |
| Usage type                         |      | programming                              |
| Operating conditions               |      |                                          |
| Ambient temperature                | [°C] | 0...60                                   |
| Storage temperature                | [°C] | -20...70                                 |
| Protection                         |      | IP 20                                    |



## AS-Interface PLC

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| Tests / approvals             |                                 |                 |
|-------------------------------|---------------------------------|-----------------|
| Shock/vibration resistance    | < 15 g (11ms) / < 55 Hz (0.5mm) |                 |
| AS-i classification           |                                 |                 |
| AS-i master profile           | M1                              |                 |
| AS-i certificate              | 22505                           |                 |
| Mechanical data               |                                 |                 |
| Housing                       | housing for DIN rail mounting   |                 |
| Materials                     | aluminium                       |                 |
| Displays / operating elements |                                 |                 |
| Display                       | function check                  | 2 x LED, red    |
|                               |                                 | 2 x LED, green  |
|                               |                                 | 2 x LED, yellow |
| Remarks                       |                                 |                 |
| Pack quantity                 | 1 pcs.                          |                 |
| Electrical connection         |                                 |                 |
| screw terminals: 7 x          |                                 |                 |
| Connection                    |                                 |                 |

|   |         |
|---|---------|
| 7 | AS-i 2+ |
| 6 | AS-i 2- |
| 5 | + 24 V  |
| 4 | 0 V     |
| 3 | AS-i 1+ |
| 2 | AS-i 1- |
| 1 | PE      |