

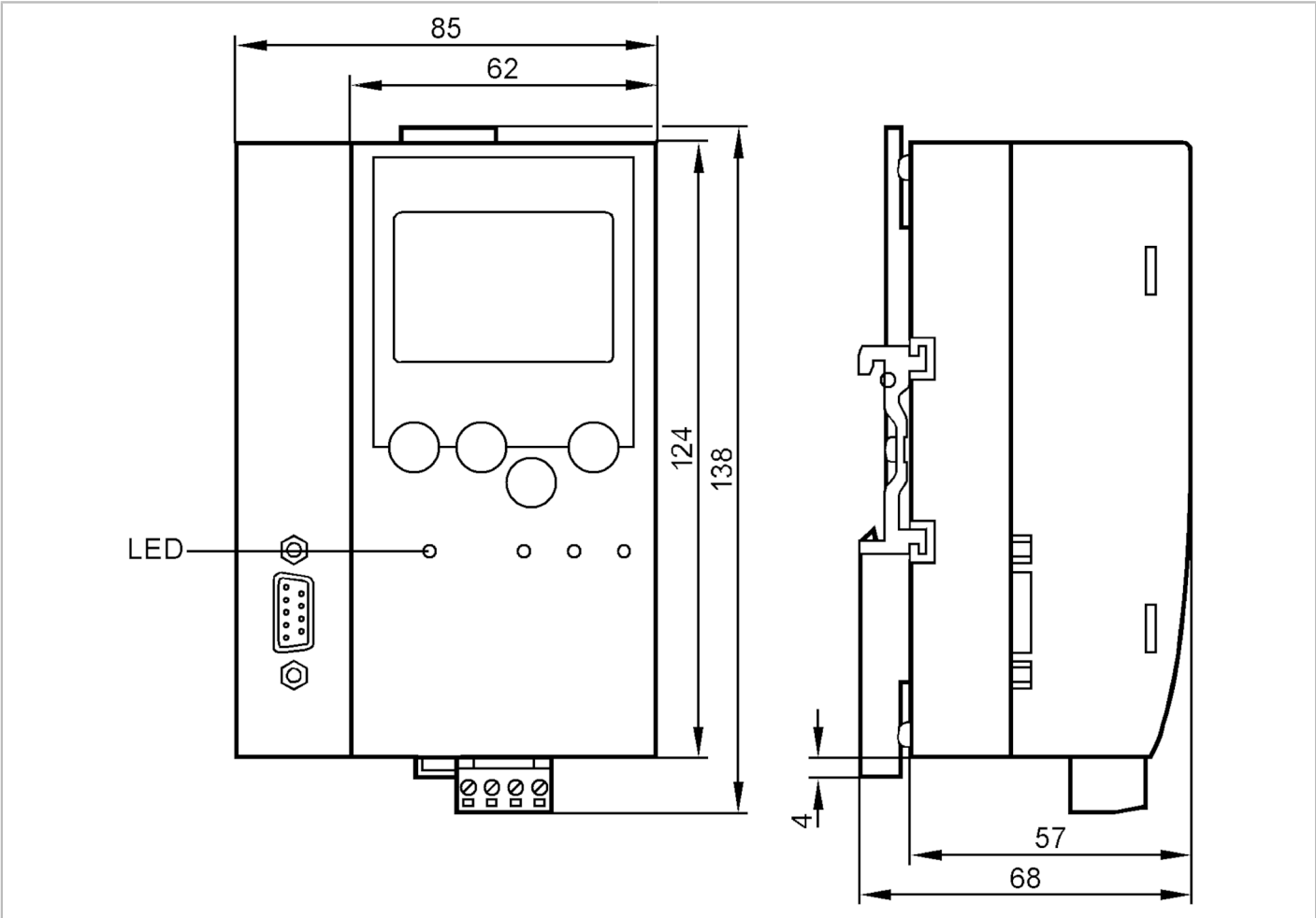


AS-Interface PROFIBUS DP gateway

AS-i DP Gateway 1 Master

Article no longer available - archive entry

Alternative articles: AC1375  
When selecting an alternative article and accessories please note that technical data may differ!



| Application                        |                            |
|------------------------------------|----------------------------|
| Application                        | PROFIBUS DP gateway        |
| Electrical data                    |                            |
| Operating voltage                  | [V] 26.5...31.6 DC; (AS-i) |
| Insulation rating                  | [V] 500                    |
| Max. current consumption from AS-i | [mA] 200                   |
| Max. power consumption             | [VA] 4                     |
| Number of AS-i masters             | 1                          |
| Electrical separation              | yes                        |
| Outputs                            |                            |
| Electrical design                  | AS-i                       |
| Interfaces                         |                            |
| Communication interface            | PROFIBUS                   |



## AS-Interface PROFIBUS DP gateway

AS-i DP Gateway 1 Master

| PROFIBUS              |                     |
|-----------------------|---------------------|
| Transmission standard | EN 50170            |
| Transmission rate     | 12 MBaud            |
| Protocol              | Profibus DP         |
| Usage type            | data transmission   |
| Note on interfaces    | diagnostic function |

| Operating conditions           |          |
|--------------------------------|----------|
| Ambient temperature [°C]       | 0...60   |
| Storage temperature [°C]       | -20...70 |
| Max. relative air humidity [%] | 95       |
| Protection                     | IP 20    |

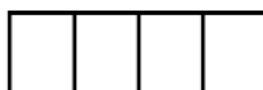
| AS-i classification |       |
|---------------------|-------|
| AS-i version        | 2.1   |
| AS-i master profile | M3    |
| AS-i certificate    | 63501 |

| Mechanical data |                                   |
|-----------------|-----------------------------------|
| Housing         | housing for DIN rail mounting     |
| Materials       | aluminium; steel sheet galvanised |

| Displays / operating elements |          |                          |
|-------------------------------|----------|--------------------------|
| Display                       | function | 2 x LED, red             |
|                               |          | 1 x LED, green           |
|                               |          | 1 x LED, yellow          |
|                               |          | full graphic LCD display |

| Remarks       |        |
|---------------|--------|
| Pack quantity | 1 pcs. |

| Electrical connection |  |
|-----------------------|--|
| Connection            |  |



AS-i AS-i n.c. FE  
1+ 1-