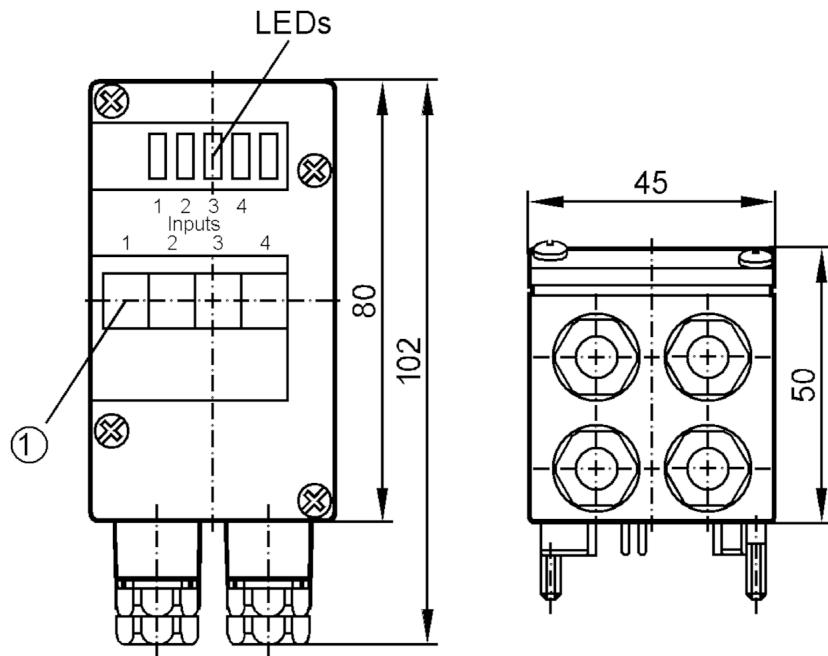


AS-Interface universal module

EMS/Module/4DI/CCT

Article no longer available - archive entry



1 panel for labelling



Electrical data

| | | |
|---------------------|------|----------------|
| Operating voltage | [V] | 26.5...31.6 DC |
| Current consumption | [mA] | < 50 |

Inputs / outputs

| | |
|------------------------------|-----------------------------|
| Number of inputs and outputs | Number of digital inputs: 4 |
|------------------------------|-----------------------------|

Inputs

| | |
|-----------------------------|------|
| Number of digital inputs | 4 |
| Sensor supply of the inputs | AS-i |
| Input current High | [mA] |
| Input current Low | [mA] |

Outputs

| | |
|-------------------|------|
| Electrical design | AS-i |
|-------------------|------|

Operating conditions

| | | |
|---------------------|------|----------|
| Ambient temperature | [°C] | -25...60 |
| Protection | | IP 65 |

Tests / approvals

| | |
|-----|----------|
| EMC | EN 50295 |
|-----|----------|

AS-i classification

| | |
|------------------------|-------|
| AS-i profile | S-0.F |
| AS-i I/O configuration | [hex] |
| AS-i ID code | [hex] |

AC2033



AS-Interface universal module

EMS/Module/4DI/CCT

| Assignment of the data bits | | D0 | D1 | D2 | D3 |
|-----------------------------|-------------------|-------|-------------|-----|-----------|
| assignment | I-1 | I-2 / | I-3 | I-4 | |
| parameter bit | function | | | | |
| P0 | sensor monitoring | : I1 | deactivated | * / | activated |
| P1 | sensor monitoring | : I2 | deactivated | * / | activated |
| P2 | sensor monitoring | : I3 | deactivated | * / | activated |
| P3 | sensor monitoring | : I4 | deactivated | * / | activated |

| Mechanical data | | | | | |
|------------------|---|--|--|--|--|
| Type of mounting | AS-i interface to FC and SC lower parts | | | | |
| Materials | PA 6-GF30; stainless steel (303/1.4305) | | | | |

| Displays / operating elements | | | | | |
|-------------------------------|----------------------|--|--|--|--|
| Display | operation LED, green | | | | |
| | function LED, yellow | | | | |

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

| Electrical connection | | | | | |
|-----------------------|---|--|--|--|--|
| cage clamps: | contact pins to module lower part, FK / PG: | | | | |