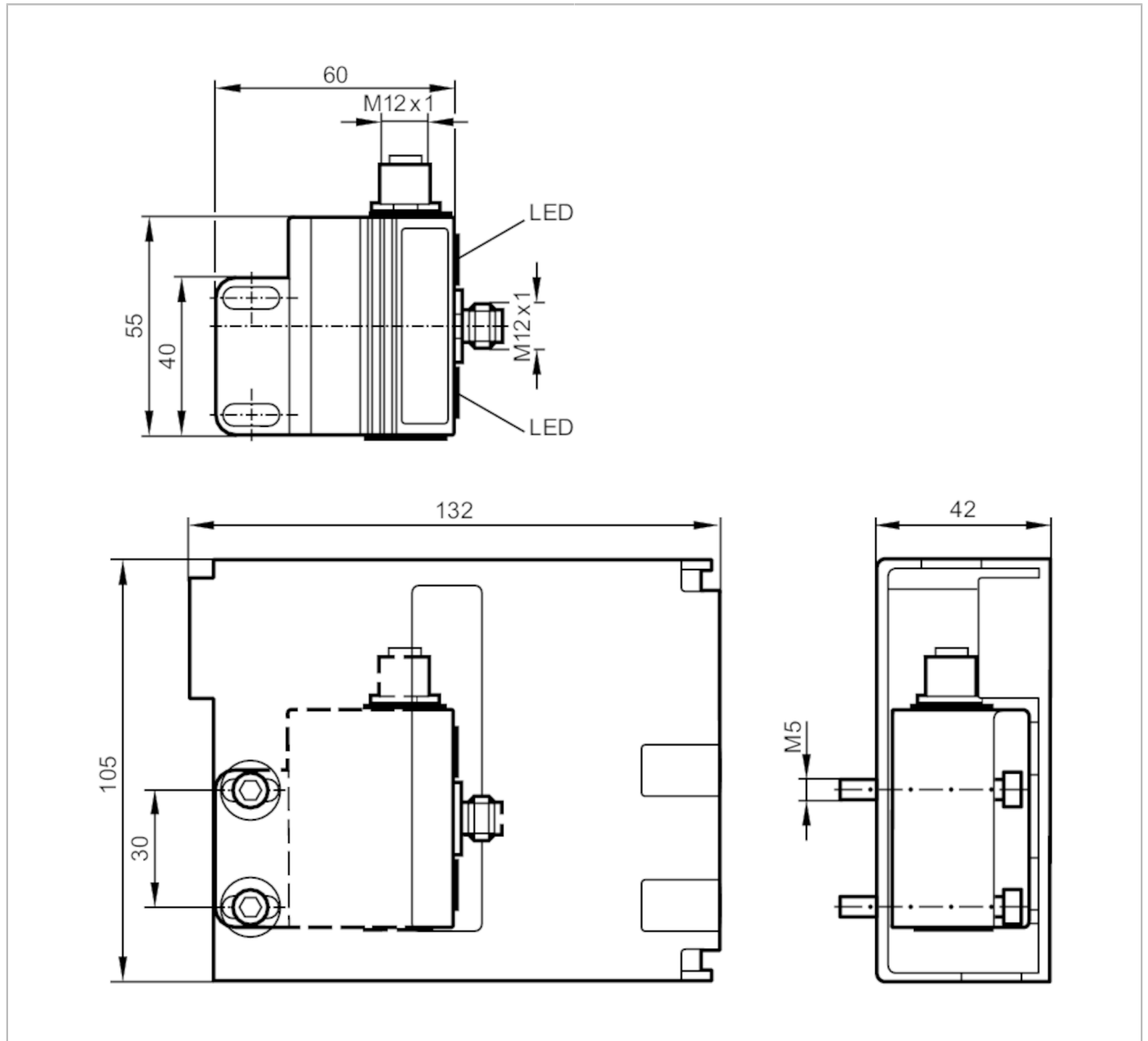


AC336A



AS-Interface dual sensor for pneumatic valve actuators

DUAL SENSOR T5 2SI 1DO T 3D



Product characteristics

| | | |
|---------------|------|--------------|
| Sensing range | [mm] | 4 |
| Dimensions | [mm] | 55 x 60 x 35 |

Electrical data


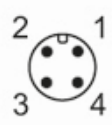
| | | |
|---------------------|------|----------------|
| Operating voltage | [V] | 26.5...31.6 DC |
| Current consumption | [mA] | 160 |
| Protection class | | III |

AC336A



AS-Interface dual sensor for pneumatic valve actuators

DUAL SENSOR T5 2SI 1DO T 3D

| Detection zone | | |
|---|--|-----------------|
| Sensing range [mm] | 4 | |
| Operating distance target puck [mm] | 74 | |
| Operating conditions | | |
| Ambient temperature [°C] | -10...50 | |
| Protection | IP 5x; (when used outside the hazardous area: IP 67) | |
| Tests / approvals | | |
| ATEX marking |  II 3D Ex tc IIIB T85°Dc IP5X X | |
| Note on ATEX marking | only in conjunction with the impact protection housing | |
| EMC | EN 50295 | |
| MTTF [years] | 404 | |
| AS-i classification | | |
| AS-i version | 2.1 | |
| Extended addressing mode | yes | |
| AS-i I/O configuration [hex] | 7 | |
| AS-i ID code [hex] | A.E | |
| Mechanical data | | |
| Weight [g] | 779.5 | |
| Dimensions [mm] | 55 x 60 x 35 | |
| Materials | housing: PBT orange; cover: PC black; Impact protection housing: stainless steel | |
| Displays / operating elements | | |
| Display | operation | 1 x LED, green |
| | function | 1 x LED, yellow |
| Accessories | | |
| Items supplied | Impact protection housing | |
| | Mounting plate: 1 | |
| | socket head screws: 2 x M5 x 35 | |
| Remarks | | |
| Pack quantity | 1 pcs. | |
| Electrical connection - plug | | |
| Connector: 1 x M12; Moulded body: stainless steel | | |
|  | | |
| Elektrischer Anschluss | | |
| 1 | AS-i+ | |
| 3 | AS-i - | |

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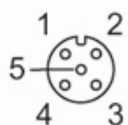


AS-Interface dual sensor for pneumatic valve actuators

DUAL SENSOR T5 2SI 1DO T 3D

Electrical connection - socket

Connector: 1 x M12; Moulded body: stainless steel



Connection

Ausgänge

| | |
|---------|--------------------|
| 3 | external voltage |
| 4 | switching output + |
| 1, 2, 5 | nicht belegt |