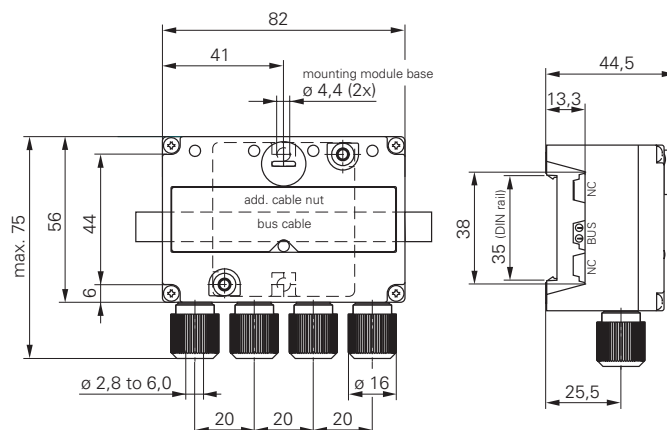


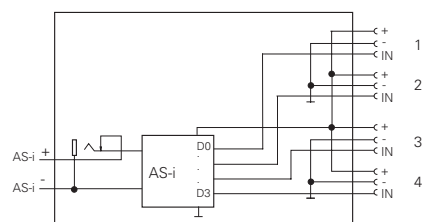
AS-Interface module

ASIA 56A4017**Art.-Code: 138226**

- Specification 2.11
- Standard addressing mode as S-slave; up to 31 modules
- Profile S - 0.0.F
- Address programming via jack
- Connection for four 2- or 3-wire sensors
- Power supply for sensors via bus
- Fault diagnosis LED's

[illegible]

connection diagram



general

port assignment:
D0, D1, D2, D3 input

possible conductor cross-sections:
 sensor terminals: 0,08...2,5 mm²
 max. outer cable diameter: ø 2,8...6 mm

diagnosis

ASI (green)	Error (red)	Status	Description
●	○	POWER OFF	No ASI power
⊕	○	Address = 0	Address = 0
●	○	No data exchange	Watchdog activated, Address ≠ 0
○	●	ok	ok
●	⊕	External RESET, overload	-Sensor supply overload -Sensor supply shorted

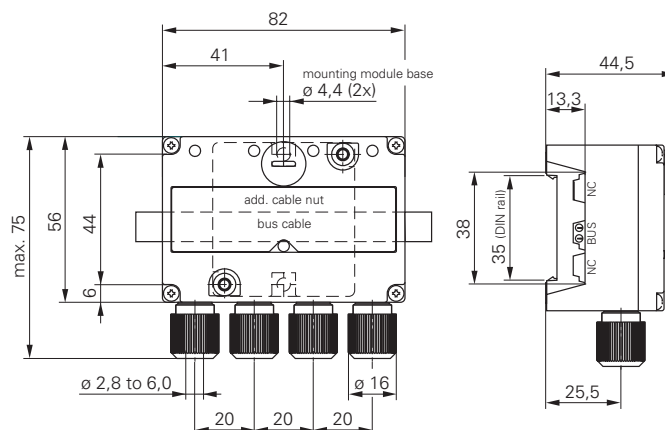
● LED dark ○ LED light ⊕ LED flashing

AS-Interface module

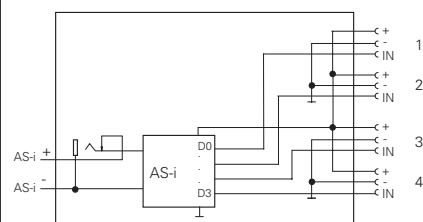
ASIA 56A4022

Art.-Code: 147626

- Specification 2.11
- Extended addressing mode as A/B-Slave; up to 62 modules
- Profile S - 0.A.0
- Address programming via jack
- Connection for four 2- or 3-wire sensors
- Power supply for sensors via bus
- Fault diagnosis LED's

[illegible]

connection diagram



general

port assignment:
D0, D1, D2, D3 input

possible conductor cross-sections:
sensor terminals: 0,08...2,5 mm²
max. outer cable diameter: ø 2,8...6 mm

diagnosis

ASI (green)	Error (red)	Status	Description
●	●	POWER OFF	No ASI power
⊕	○	Address = 0	Address = 0
●	○	No data exchange	Watchdog activated, Address ≠ 0
○	○	ok	ok
●	⊕	External RESET, overload	-Sensor supply overload -Sensor supply shorted

● LED dark ○ LED light ⊕ LED flashing