



#### General ordering data

|                  |  |
|------------------|--|
| Order No.        | 7902100000   |
| Part designation | SAI-ASI-S H 4E/4A  |
| Version          | Sensor-actuator active distributor, AS interface,<br>Complete module |
| EAN              | 4032248228980  |
| Qty.             | 1 pc(s).   |

#### Technical data of bus system

|                      |           |
|----------------------|-----------|
| Bus user             | Slave     |
| Diagnosis indication | red       |
| Station addresses    | Infrared  |
| Transmission rate    | 167 kbits |

#### Dimensions

|       |       |
|-------|-------|
| Width | 60 mm |
|-------|-------|

#### Technical data

|                                     |                 |
|-------------------------------------|-----------------|
| Behaviour in fire                   | V-0             |
| Bus system                          | AS interface    |
| Digital inputs                      | 4               |
| Digital outputs                     | 4               |
| Housing material                    | Pocan           |
| LED colour for indicating operation | green           |
| Operating temperature, max.         | 70 °C           |
| Operating temperature, min.         | -20 °C          |
| Ordering data, title                | SAI-ASI Modular |
| Pollution severity                  | 3               |
| Protection class                    | IP 68           |
| Rated voltage                       | 26.5 ...31.6 V  |
| Storage temperature, max.           | 85 °C           |
| Storage temperature, min.           | -40 °C          |
| Total current                       | 2 A             |
| Transmission rate                   | 167 kbits       |
| Version                             | Mounting hood   |

### Technical data

#### Technical data, snap-on modules

|  |                         |
|--|-------------------------|
| Digital input type                               | TYPE 1 to EN 61131-2    |
| E/A function indicator                           | LED yellow              |
| Insulation material of housing                   | PBT                     |
| Output level                                     | Short-circuit-protected |
| Sensor voltage indicator                         | LED green               |
| max. current-carrying capacity per output signal | 2 A                     |

#### Approvals

Approvals institutes



#### Classifications

|            |             |
|------------|-------------|
| ETIM 2.0   | EC001430    |
| ETIM 3.0   | EC001599    |
| eClass 4.1 | 27-27-90-12 |
| eClass 5.0 | 27-27-92-12 |
| eClass 5.1 | 27-27-92-12 |

#### Similar products

| Order No.  | Part designation  | Version   |
|------------|-------------------|---|
| 1799280000 | SAI-ASI-S H 2E/2A | Sensor-actuator active distributor, AS interface, Complete module |
| 1799270000 | SAI-ASI-S H 4A    | Sensor-actuator active distributor, AS interface, Complete module |
| 7902090000 | SAI-ASI-S H 4E    | Sensor-actuator active distributor, AS interface, Complete module |