

## Gateway Ethernet-IP/AS-i, 1 Master, P24

Spec. 3.0, Diagnosis Field bus, Power 24

Art.No.: 56469

Weight: 0.5

Country of origin: DE

Model designation: Gateway EIP/AS-i-24, 1 Master 3.0 IP20

AS-Interface/EtherNet/IP

Power 24V

Specification 3.0

Diagnostic via BUS

Current manuals, GSD/type data can be downloaded at: [www.murrelektronik.com](http://www.murrelektronik.com)

Other gateways on request.

Gateway-Singlemaster

AS-Interface data decoupling integrated

AS-Interface duplicate address detection

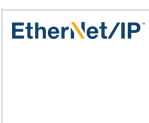
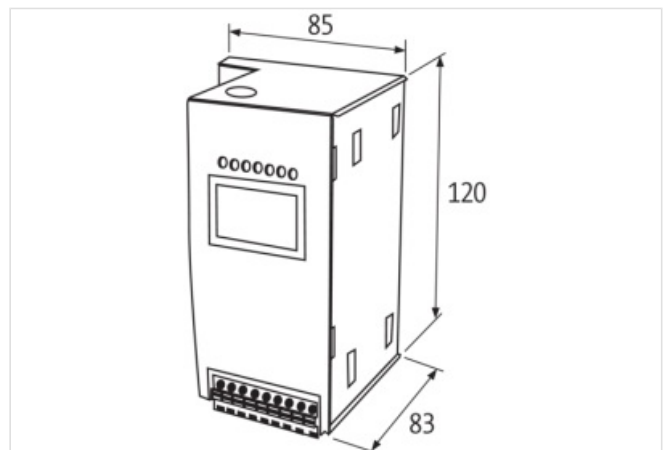
AS-Interface EMC detector integrated

## Link to Product

### Illustration



Product may differ from Image



### Commercial data

|               |                                                                                           |
|---------------|-------------------------------------------------------------------------------------------|
| URL Webshop   | <a href="https://shop.murrelektronik.com/56469">https://shop.murrelektronik.com/56469</a> |
| GTIN          | 4048879496674                                                                             |
| ECLASS-6.0    | 27242208                                                                                  |
| ECLASS-6.1    | 27242608                                                                                  |
| ECLASS-7.0    | 27242608                                                                                  |
| ECLASS-7.1    | 27242608                                                                                  |
| ECLASS-8.0    | 27242608                                                                                  |
| ECLASS-8.1    | 27242608                                                                                  |
| ECLASS-9.0    | 27242608                                                                                  |
| ECLASS-9.1    | 27242608                                                                                  |
| ECLASS-10.0.1 | 27242608                                                                                  |
| ECLASS-10.1   | 27242608                                                                                  |

|             |               |
|-------------|---------------|
| ECLASS-11.0 | 27242608      |
| ECLASS-11.1 | 27242608      |
| ECLASS-12.0 | 27242608      |
| ECLASS-13.0 | 27242608      |
| ECLASS-14.0 | 27242608      |
| ETIM-5.0    | EC001604      |
| ETIM-6.0    | EC001604      |
| ETIM-7.0    | EC001604      |
| ETIM-8.0    | EC001604      |
| EAN         | 4048879496674 |

#### Electrical data

|                                           |        |
|-------------------------------------------|--------|
| Security level                            | PELV   |
| Rated operating current AS-Interface max. | 250 mA |

#### Electrical data | Supply

|                           |        |
|---------------------------|--------|
| Operating voltage DC      | 24 V   |
| Operating voltage DC min. | 20 V   |
| Operating voltage DC max. | 30.6 V |

#### Industrial communication

|                    |             |
|--------------------|-------------|
| Supported protocol | EtherNet/IP |
|--------------------|-------------|

#### Industrial communication | AS-Interface

|                             |                                 |
|-----------------------------|---------------------------------|
| AS-i specification          | V3.0                            |
| Number of slaves max.       | 62                              |
| Diagnostic interface serial | RJ45/Fieldbus                   |
| Cycle time AS-i             | 150 µs × (number of slaves + 2) |

#### Installation | Connection

|                          |      |
|--------------------------|------|
| Family construction form | RJ45 |
|--------------------------|------|

#### Device protection | Electrical

|                                     |       |
|-------------------------------------|-------|
| Degree of protection (EN IEC 60529) | IP20  |
| Rated insulation voltage            | 500 V |

#### Mechanical data | Mounting data

|                            |                           |
|----------------------------|---------------------------|
| Height                     | 120 mm                    |
| Width                      | 85 mm                     |
| Depth                      | 83 mm                     |
| Mounting method            | geschnappt                |
| Suitable for mounting type | (EN 60715), mounting rail |

#### Environmental characteristics | Electromagnetic compatibility

|                                                               |           |
|---------------------------------------------------------------|-----------|
| Conducted interference emission (IEC 61000-6-4)               | compliant |
| Immunity standard for industrial environments (IEC 61000-6-2) | compliant |

#### Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | 0 °C   |
| Operating temperature max. | 55 °C  |
| Storage temperature min.   | -25 °C |
| Storage temperature max.   | 85 °C  |

#### Conformity

|                  |                        |
|------------------|------------------------|
| Product standard | EN 61131-2, EN 62026-2 |
|------------------|------------------------|