

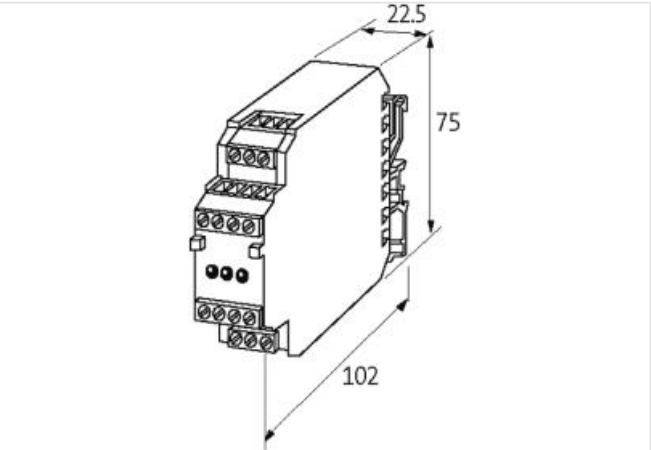
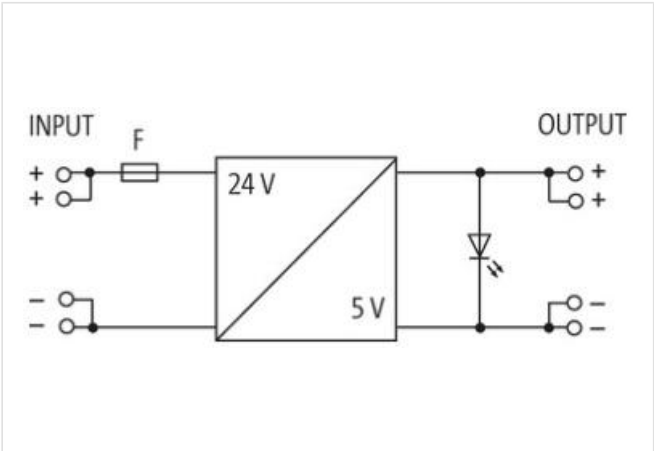
GSS DC/DC-CONVERTOR SWITCH MODE

IN: 15-40VDC OUT: 5V/4ADC

INPUT: 24 V DC  
OUTPUT switched mode: 5 V DC  
Output rating: 20 W  
Current: 4 A  
Condensation not permitted

Link to Product

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27210901 |
| ECLASS-6.1      | 27210901 |
| ECLASS-7.0      | 27210901 |
| ECLASS-8.0      | 27210901 |
| ECLASS-9.0      | 27210901 |

|                       |               |
|-----------------------|---------------|
| ECLASS-10.1           | 27210901      |
| ECLASS-11.1           | 27210901      |
| ECLASS-12.0           | 27210901      |
| ETIM-5.0              | EC002540      |
| customs tariff number | 85044095      |
| GTIN                  | 4048879079563 |
| Packaging unit        | 1             |

#### Electrical data

|                |      |
|----------------|------|
| Security level | SELV |
|----------------|------|

#### Electrical data | Input

|                                       |         |
|---------------------------------------|---------|
| Fuse protection primary side internal | 2 A     |
| Characteristic back-up fuse           | Inertia |
| Input voltage DC                      | 24 V    |
| Input voltage DC min.                 | 15 V    |
| Input voltage DC max.                 | 40 V    |
| Current input DC                      | 1,04 A  |
| Input current DC max.                 | 1,7 A   |

#### Electrical data | Output

|                           |        |
|---------------------------|--------|
| Output voltage DC         | 5 V    |
| Output voltage DC min.    | 4,75 V |
| Output voltage DC max.    | 5,25 V |
| Output voltage adjustable | no     |
| Output current max.       | 4 A    |
| Ripple max.               | 0,2 %  |

#### Device protection | Electrical

|                         |     |
|-------------------------|-----|
| Short-circuit protected | yes |
|-------------------------|-----|

#### Mechanical data | Mounting data

|                            |                                |
|----------------------------|--------------------------------|
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |

#### Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 60 °C  |

#### Connection type 1

|                          |                    |
|--------------------------|--------------------|
| Connection type 1        | Output             |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| No. of poles             | 4                  |
| PIN 1                    | +                  |
| PIN 2                    | +                  |
| PIN 3                    | -                  |
| PIN 4                    | -                  |