

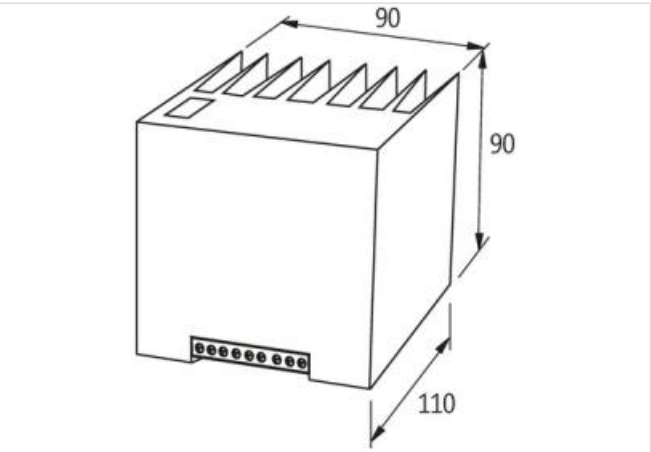
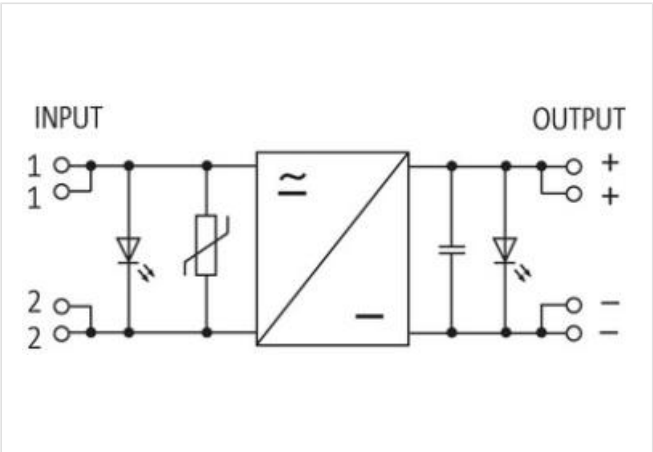
NT 3 AC-DC/DC-CONVERTER, LINEAR REGULATED

IN: 10-32VAC/12-42VDC OUT: 5-35V/3,5ADC

INPUT: 10...35 V AC/12...42 V DC  
OUTPUT: 5...35 V DC  
Output rating: 122 W  
Current: 3.5 A

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                                            | 4048879079501                  |
| Packaging unit                                  | 1                              |
| <b>Electrical data</b>                          |                                |
| Security level                                  | SELV                           |
| <b>Electrical data   Supply</b>                 |                                |
| Power frequency                                 | 50 ... 60 Hz                   |
| <b>Electrical data   Input</b>                  |                                |
| Fuse protection primary side internal           | 6,3 A                          |
| Characteristic back-up fuse                     | Inertia                        |
| Input voltage AC min.                           | 10 V                           |
| Input voltage AC max.                           | 32 V                           |
| Input voltage DC min.                           | 12 V                           |
| Input voltage DC max.                           | 42 V                           |
| Input current DC max.                           | 3 A                            |
| <b>Electrical data   Output</b>                 |                                |
| Output voltage DC min.                          | 5 V                            |
| Output voltage DC max.                          | 35 V                           |
| Output voltage adjustable                       | yes                            |
| Output current max.                             | 3,5 A                          |
| Ripple effective max.                           | 300 mV                         |
| <b>Device protection   Electrical</b>           |                                |
| Short-circuit protected                         | yes                            |
| <b>Mechanical data   Mounting data</b>          |                                |
| Mounting method                                 | geschnappt                     |
| Suitable for mounting type                      | Mounting rail TH35, (EN 60715) |
| <b>Environmental characteristics   Climatic</b> |                                |
| Operating temperature min.                      | -20 °C                         |
| Operating temperature max.                      | 60 °C                          |
| <b>Connection type 1</b>                        |                                |
| Connection                                      | Screw terminals SK             |
| Family construction form                        | terminal                       |
| Gender                                          | female                         |
| No. of poles                                    | 9                              |
| PIN 1                                           | -                              |
| PIN 2                                           | -                              |
| PIN 3                                           | +                              |
| PIN 4                                           | +                              |
| PIN 5                                           | PE                             |
| PIN 6                                           | 2                              |
| PIN 7                                           | 2                              |
| PIN 8                                           | 1                              |
| PIN 9                                           | 1                              |