

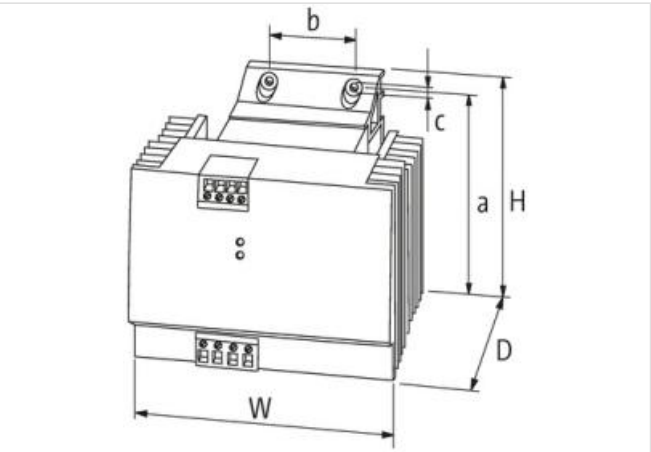
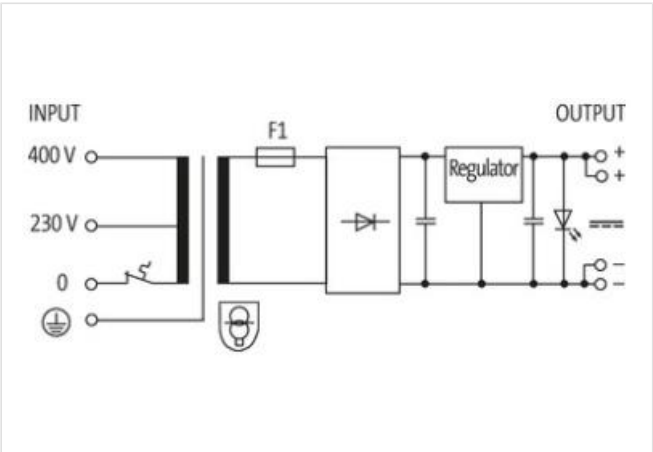
NLS POWER SUPPLY 1/2-PHASE, LINEAR REGULATED

IN: 230/400VAC OUT: 24V/2ADC

Current: 2 A  
Output rating: 48 W  
This power supply units meet the (EN 61000-3-2) standard for harmonic current.  
Condensation not permitted

Link to Product

Illustration



Product may differ from Image



| Commercial data       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27049002      |
| customs tariff number | 85044095      |
| GTIN                  | 4048879079587 |
| Packaging unit        | 1             |
| Electrical data       |               |
| Security level        | SELV          |

**Electrical data | Supply**

|                 |              |
|-----------------|--------------|
| Power frequency | 50 ... 60 Hz |
|-----------------|--------------|

**Electrical data | Input**

|                                         |         |
|-----------------------------------------|---------|
| Fuse protection 1 primary side external | 1 A     |
| Fuse protection 2 primary side external | 0,6 A   |
| Characteristic back-up fuse             | Inertia |
| Input voltage 1 AC                      | 230 V   |
| Input voltage 2 AC                      | 400 V   |
| Input current at input voltage 1 AC     | 0,54 A  |
| Input current at input voltage 2 AC     | 0,32 A  |
| Efficiency                              | 59 %    |

**Electrical data | Output**

|                                         |                     |
|-----------------------------------------|---------------------|
| Fuse protection secondary side external | 3,15 A              |
| Output voltage DC                       | 24 V                |
| Output voltage DC min.                  | 23,52 V             |
| Output voltage DC max.                  | 24,48 V             |
| Output voltage adjustable               | no                  |
| Output current                          | 2 A                 |
| Type of secondary fuse                  | Microfuse 5 × 20 mm |
| Characteristic secondary fuse           | Inertia             |
| Static ripple                           | 2 mV                |

**Device protection | Electrical**

|                                 |        |
|---------------------------------|--------|
| Overload protection output      | yes    |
| Short-circuit protection output | yes    |
| Thermal switch                  | 120 °C |

**Mechanical data | Mounting data**

|                            |                                                         |
|----------------------------|---------------------------------------------------------|
| Mounting method            | screwed, geschnappt                                     |
| Suitable for mounting type | Mounting rail TH35, Schlüssellochaufhängung, (EN 60715) |
| Mounting dimension a       | 98 mm                                                   |
| Mounting dimension b       | 44 mm                                                   |
| Mounting dimension c       | 4,5 mm                                                  |
| Height                     | 75 mm                                                   |
| Width                      | 67,8 mm                                                 |
| Depth                      | 118 mm                                                  |

**Environmental characteristics | Climatic**

|                            |       |
|----------------------------|-------|
| Operating temperature min. | 0 °C  |
| Operating temperature max. | 60 °C |

**Conformity**

|                  |                                    |
|------------------|------------------------------------|
| Product standard | EN 61558-2-6, EN 62041 category II |
| EMC              | EN 55011 B, EN 61000-3-2           |