

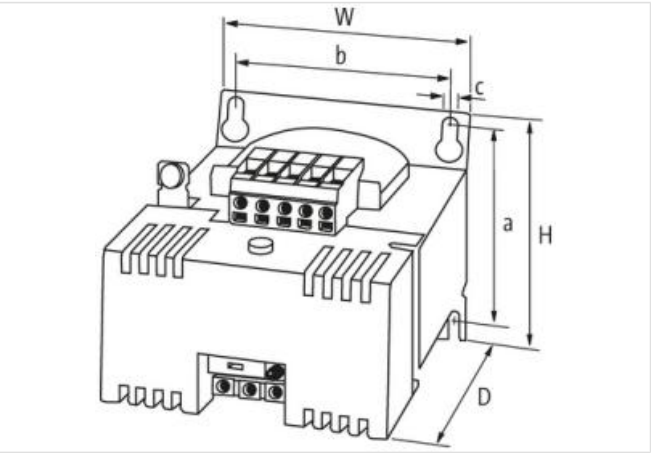
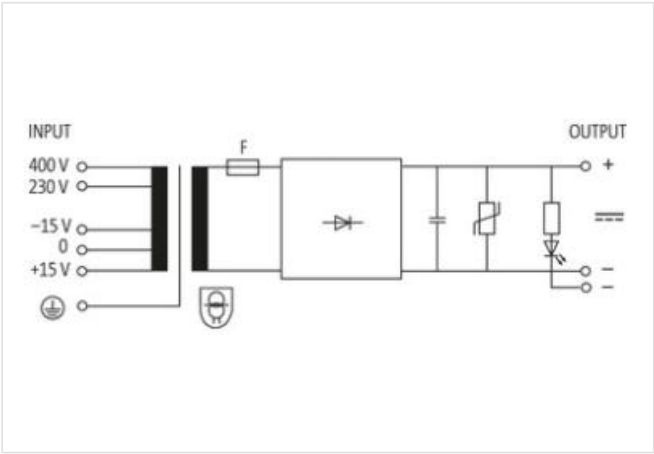
MEN POWER SUPPLY 1/2-PHASE, SMOOTHED

IN: 230/400+/-15VAC OUT: :24V/5ADC

Current: 5 A  
Output rating: 120 W  
with MES DIN-rail adapter  
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 |
| ECLASS-6.1      | 27049002 |
| ECLASS-7.0      | 27049002 |
| ECLASS-8.0      | 27049002 |
| ECLASS-9.0      | 27040701 |

|                       |               |
|-----------------------|---------------|
| ECLASS-10.1           | 27040701      |
| ECLASS-11.1           | 27040701      |
| ECLASS-12.0           | 27040701      |
| ETIM-5.0              | EC002540      |
| customs tariff number | 85044095      |
| GTIN                  | 4048879065733 |
| 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 | 1,6 A @230 V AC |
| Fuse protection 2 primary side external | 1 A @400 V AC   |
| Characteristic back-up fuse             | Inertia         |
| Input voltage 1 AC                      | 230 V           |
| Input voltage 1 AC min.                 | 195,5 V         |
| Input voltage 1 AC max.                 | 264,5 V         |
| Input voltage 2 AC                      | 400 V           |
| Input voltage 2 AC min.                 | 340 V           |
| Input voltage 2 AC max.                 | 460 V           |
| Input current at input voltage 1 AC     | 0,97 A          |
| Input current at input voltage 2 AC     | 0,56 A          |

**Electrical data | Output**

|                                         |                               |
|-----------------------------------------|-------------------------------|
| Fuse protection secondary side external | 10 A                          |
| Output suppression                      | LED, Screening capacitor, VDR |
| Output voltage DC                       | 24 V                          |
| Output voltage adjustable               | no                            |
| Output current max.                     | 6 A                           |
| Type of secondary fuse                  | Flat fuse FKS                 |
| Ripple max.                             | 5 %                           |

**Mechanical data | Mounting data**

|                            |                                                           |
|----------------------------|-----------------------------------------------------------|
| Mounting method            | geschnappt                                                |
| Suitable for mounting type | Tragschiene TH35-15, Schlüssellochtaufhängung, (EN 60715) |
| Mounting dimension a       | 75 mm                                                     |
| Mounting dimension b       | 84 mm                                                     |
| Mounting dimension c       | 5,8 mm                                                    |
| Height                     | 95 mm                                                     |
| Width                      | 69 mm                                                     |
| Depth                      | 136 mm                                                    |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 60 °C  |
| Derating from              | 40 °C  |

**Conformity**

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

**Connection type 3**

|                          |                    |
|--------------------------|--------------------|
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |

|                          |                    |
|--------------------------|--------------------|
| Color contact carrier    | metallic           |
| No. of poles             | 1                  |
| PIN 1                    | PE                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 3                  |
| PIN 1                    | +                  |
| PIN 2                    | -                  |
| PIN 3                    | -                  |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 5                  |
| PIN 1                    | + 15 V             |
| PIN 3                    | - 15 V             |
| PIN 4                    | 230 V              |
| PIN 5                    | 400 V              |