

Power Cord with Contour Power (Mains) Plug 2-pole, Straight



Description

Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE Certificate Number: 45142

References

Substitute for type 4142

Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

Technical Data

| | |
|---------------------------|---|
| Ratings IEC | 16 A / 250 VAC; 50 Hz |
| Ratings UL/CSA | 16 A / 250 VAC; 60 Hz |
| Dielectric Strength | > 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz) |
| Allowable Operation Temp. | -25 °C to 70 °C |
| Degree of Protection | from front side IP 20 acc. to IEC 60529 |
| Protection Class | Suitable for appliances with protection class 2 acc. to IEC 61140 |
| Terminal | moulded |
| Material: Housing | PVC, black or grey |

Config. Code

2228 - R - Type - D - Length

The characters are placeholders for the correspondingly keys of selections from the key tables.
Typ steht für die Dose bzw. 2. Seite, Länge ist die Leitungslänge in mm.

2228 - R - Type - D - Length = cord type

| cord type | Configuration key |
|---------------------------------|-------------------|
| H03VV-F 2x0,75mm ² | A |
| H03VWH2-F 2x0,75mm ² | B |
| H05VV-F 2x0,75mm ² | D |
| H05VWH2-F 2x0,75mm ² | E |
| H05VV-F 2x1,0mm ² | F |

Cord definition is detailed in general product information XXX

2228 - R - Type - D - Length = Cord end 2

| Cord end 2 |
|--|
| zzzz, 0301, 2510, 2511, 3016, 3113, 3127, 3130, 4810, 9011 |

2228 - R - Type - D - Length = Color

| Color | Configuration key |
|-------|-------------------|
| Black | A |
| Grey | B |

2228 - R - Type - D - Length = Cord length

| Cord length |
|--|
| zzzz, 000500, 001000, 001500, 002000, 002500, 003000, 005000 |

Cord length in mm

Variants

| Connector | cable | Plug | Order Number | | | | | | | | |
|-----------|--------|-----------|---------------|------------|--------------|---------|----------|-------------------------|-------|-------|--------------|
| Type | V-Lock | Cord Type | Color | Length [m] | Type | Country | Standard | Conductor cross section | Style | Index | Order Number |
| - | | diverse | black or grey | - | Contour plug | - | diverse | diverse | - | - | 6051.0002 |
| - | | diverse | black or grey | - | Contour plug | - | diverse | diverse | - | - | 6051.0003 |
| - | | diverse | black or grey | - | Contour plug | - | diverse | diverse | - | - | 6051.0004 |

Variants

| Config. Code | Description | Order Number |
|----------------------|--|--------------|
| 2228-D-3113-A-002000 | 2228, IEC Power Cord , 70°C, version: Protection Class 2, cord type: H05VV-F 2x0,75mm ² , cord end: 3113, color: Black, cord length in mm: 002000 | 6051.0002 |
| 2228-F-3113-B-002500 | 2228, IEC Power Cord , 70°C, version: Protection Class 2, cord type: H05VV-F 2x1,0mm ² , cord end: 3113, color: Grey, cord length in mm: 002500 | 6051.0003 |
| 2228-F-3130-B-002500 | 2228, IEC Power Cord , 70°C, version: Protection Class 2, cord type: H05VV-F 2x1,0mm ² , cord end: 3130, color: Grey, cord length in mm: 002500 | 6051.0004 |

The listed variants should be available from stock. Other versions on request www.schurter.com/contact

Packaging unit

100 Pcs