

Rittal – The System.

Faster – better – everywhere.



DK 7240.301 Socket strip

State: 8/26/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7240.301 - Socket strip With energy measurement

To measure the power consumption of connected equipment, pin patterns: "ground contacts", variable mounting options.

Features

| | |
|---------------------|---|
| Model No. | DK 7240.301 |
| Product description | The 7x CEE 7/3 outlet strip (type F - shockproof socket) with integrated display measures the energy intake of all the connected consumers. The 482.6 mm (19") long outlet strip can optionally be mounted on the 19" mounting frame, on the housing frame or at the rear of the wall-mounted distributor. The installation bracket can be mounted in four different positions, allowing for variable mounting. The outlet strip can be used on any profile with 25 mm hole pattern, no additional mounting accessories are required. |
| Benefits | Measurement accuracy of $\pm 5\%$ |
| Function principle | Measurement of current, voltage, frequency, active power, active energy and phase shift |
| Material | Aluminum section, natural anodized Socket inserts: Polycarbonate |
| Supply includes | Socket strip 2 mounting bracket Fasteners Operating manual With 3 m connection cable (wire end ferrules) |
| Version | Mit Display |
| Outlets | 7 x D, ground pin (type F, CEE 7/3) |
| Dimensions | Height: 45 mm Depth: 50 mm Length: 482.6 mm Height: 1.77 " Depth: 1.97 " Length: 19 " |

Features

| | |
|------------------------------------|--|
| Length of connection cable | 3 m 118 " |
| Connection cable (type) | H05VV-F3G1.5 with wire end ferrules |
| Mounting dimensions | 464.1 mm 18.3 " |
| Rated operating voltage | 230 V AC, 50 Hz |
| Rated voltage | 230 V AC, 50 Hz |
| Rated current (max.) | 16 A |
| Installation options | Components with a 25 mm pitch pattern 482.6 mm (19") level Enclosure frame IT wall-mounted distributor, at the rear, horizontal (adequate width provided) |
| Socket color | RAL 7035 |
| Operating temperature range | 5 °C...45 °C 41 °F...113 °F |
| Relative humidity (non-condensing) | 10 %...80 % |
| Storage temperature range | -15 °C...60 °C 5 °F...140 °F |
| Packaging unit | 1 pc(s). |
| Net weight | 0.88 |
| Gross weight | 1.08 |
| Customs tariff number | 85366990 |
| EAN | 4028177709416 |
| ETIM 9 | EC000330 |
| ECLASS 8.0 | 27142604 |

Approvals

Explanations

Declaration of conformity