

Rittal – The System.

Faster – better – everywhere.



DK 7240.301 Socket strip

State: 2026.4.18 (Source: rittal.com/lt-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7240.301 - Socket strip with power measurement

For measuring the power consumption of the connected consumers, pin patterns: "earthing pin", various mounting options

Features

Model No.	DK 7240.301
Product description	The socket strip 7x CEE 7/3 (type F - earthing-pin socket) with integrated display measures the power consumed by the connected equipment. The 482.6 mm (19") long socket strip may optionally be mounted on the 482.6 mm (19") mounting frame, on the enclosure frame or in the rear section of wall-mounted distributors. The installation bracket may be mounted in four different positions for variable mounting. Without additional mounting accessories, the socket strip may be inserted into all sections with a 25 mm hole pattern.
Benefits	Measurement accuracy of $\pm 5\%$
Function principle	Measurement of current, voltage, frequency, active power, active energy and phase shift
Material	Aluminium section, natural anodised Socket inserts: Polycarbonate
Supply includes	Socket strip 2 mounting brackets Assembly parts Operating manual With 3 m connection cable (wire end ferrules)
Design	Mit Display
Sockets	7 x D, earthing-pin (type F, CEE 7/3)
Dimensions	Height: 45 mm Depth: 50 mm Length: 482.6 mm
Length of connection cable	3 m
Connection cable (type)	H05VV-F3G1.5 with wire end ferrules

Features

Mounting dimensions	464.1 mm
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)
Colour of socket	RAL 7035
Operating temperature range	5 °C...45 °C
Relative humidity (non-condensing)	10 %...80 %
Storage temperature range	-15 °C...60 °C
Packs of	1 pc(s).
Net weight	0.88 kg
Gross weight	1.08 kg
Customs tariff number	85366990
ETIM 9	EC000330
ECLASS 8.0	27142604
Product description	DK Socket strip, CEE 7/3 (type F), 7-way, 230 V (AC), 16 A, LHD: 482,6x45x50 mm, with display

Approvals

Explanations	Declaration of conformity
--------------	---------------------------