

Rittal – The System.

Faster – better – everywhere.



DK 7240.230 Socket strip

State: 11/05/2024 (Source: [rittal.com/nz-en](https://www.rittal.com/nz-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7240.230 - Socket strip in an aluminium duct

Socket strips in an aluminium duct, available in various lengths with different functional elements and variable attachment options.

Features

Model No.	DK 7240.230
Design	With overvoltage protection and interference suppression filter
Product description	<p>The socket strips are available in various country-specific variants with different functional elements. Special attention has been devoted to practical, universal fastening: Variable attachment facilities have been created with an angle bracket which may be inserted in four positions. Hence, for example, the 482 mm long socket strips may optionally be mounted on 482.6mm (19") mounting angles, the 482.6 mm (19") mounting frame, on the enclosure frame, or in the rear section of the wall-mounted distributor. Socket strips with a length of more than 482 mm can only be fitted on the enclosure frame. The socket strip may be inserted into all sections with a 25 mm hole pattern, without the need for additional mounting accessories. This makes selection much easier, as well as providing additional flexibility and saving on warehousing. Provision has also been made for cable routing of the infeed, and when mounting in the 482.6 mm (19") section there is adequate space to route the infeed between the socket strip and the profile rail without kinks. The arrangement of the IEC 320 sockets at a 45° angle allows unrestricted use of angular connectors.</p>
Material	<p>Aluminium section, natural anodised</p> <p>Socket inserts: Polycarbonate</p>
Supply includes	<p>Socket strip</p> <p>2 mounting brackets</p> <p>Assembly parts</p> <p>Connection cable, without connector, 2 m H05VV-F3G1,5</p>
Design	With overvoltage protection and interference suppression filter
Sockets	5 x D, earthing-pin (type F, CEE 7/3)

Features

Dimensions	Height: 44 mm Depth: 44 mm Length: 482.6 mm
Length of connection cable	2 m
Connection cable (type)	H05VV-F3G1.5
Mounting dimensions	452.5 mm
Tolerance of mounting dimensions	25 mm
Rated operating voltage	230 V AC, 50 Hz
Rated voltage	230 V AC, 50 Hz
Rated current (max.)	16 A
Type of electrical connection	Wire end ferrules
Installation options	Components with a 25 mm pitch pattern Enclosure frame IT wall-mounted distributor, at the rear, horizontal (adequate width provided) 482.6 mm (19") level
Note	Depending on the application, we recommend use of a charging current reserve to prevent incorrect activation due to starting-current spikes Variable attachment distance within a range of 25 mm, the distance given is hole centre – hole centre of mounting bracket
Standards	DIN 49 440-1 Overvoltage protection for low voltage: DIN EN 61 643-11 (VDE 0675 Part 6-11)
Colour of socket	Grey
Packs of	1 pc(s).
Weight/pack	0.95 kg
Customs tariff number	85369095
EAN	4028177221185
ETIM 7.0	EC000330
ECLASS 8.0	27142604

Approvals

Approvals	VDE
Explanations	Declaration of conformity

Tender text

Socket strip with 5 sockets plus overvoltage protection and filter

2 support brackets are needed to fix the socket switch in the network enclosure. The socket strip has 5 earthed sockets fitted in it. It is an aluminium section, natural anodised enclosure. The socket cups are made from polycarbonate.

Technical specifications:

Rated voltage: 250V AC

Rated current: 16A

Overvoltage protection: E DIN VDE 0675 Part 6-6 /A1 and 6-6 /A2

EMC interference suppression filter: EN 1332000 1994

Connection cable: 2 m, grey, without connector, H05VV-F3G1.5