

# Rittal – The System.

Faster – better – everywhere.



## DK 7240.280 Socket strip

State: 24/08/2025 (Source: [rittal.com/com-en](http://rittal.com/com-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7240.280 - 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 7240.280
Design	With FI switch, 0.03 A, 2-pole, type A
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>

# Features

Material	Aluminium section, natural anodised Socket inserts: Polycarbonate
Supply includes	Socket strip 2 mounting brackets Assembly parts Connection cable, without connector, 2 m H05VV-F3G1,5
Design	With FI switch, 0.03 A, 2-pole, type A
Sockets	5 x D, earthing-pin (type F, CEE 7/3)
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	250 V AC, 50 Hz
Rated voltage	250 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
Colour of socket	Grey
Packs of	1 pc(s).

# Features

Net weight	1
Gross weight	1.054
Customs tariff number	85366990
EAN	4028177221222
ETIM 9	EC000330
ECLASS 8.0	27142604

# Approvals

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

# Tender text

Socket strip with 5 sockets plus RCCB  
2 angle brackets are needed to fix the socket switch in the network enclosure. The socket strip has 5 earthing contact 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  
Connection cable: 2 m, grey, without connector, H05VV-F3G1.5