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DK 7240.230 Socket strip

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POWER DISTRIBUTION CLIMATE CONTROL

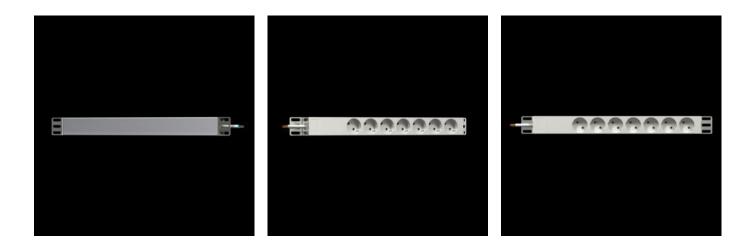
IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

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	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.

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 overvoltage protection and interference suppression filter
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
	Overvoltage protection for low voltage: DIN EN 61 643-11 (VDE
	0675 Part 6-11)

Features

Colour of socket	Grey
Packs of	1 pc(s).
Net weight	0.85
Gross weight	1.046
Customs tariff number	85366990
EAN	4028177221185
ETIM 9	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