

ELIT UDF-500A

Distribution block at 500A with one input and 11 outputs.

Technical description

Single-pole halogen-free distribution block with visible confirmation of the cable connection through a transparent cover. The cover can be removed or flipped out and provides a touch-free solution in IP20. The block is modular and can be combined with multiple blocks. It is made of self-extinguishing plastic and the connection block itself is made of tinned copper. Electrical connection between one or more blocks via cable or rail. For mounting on DIN rail or screwed in through mounting wings. Made according to IEC 60947-7-1 and contains one input for insulated flexible up to 185mm², 2 outputs from 6-35mm², 4 outputs 2.5-10mm² and 5 outputs from 2.5 to 16mm².

Advantages:

In accordance with RoHS

Halogen-free

Tinned copper or aluminum block allows direct connection of copper or aluminum conductors, or using a sleeve

The screw terminal cover is hinged and removable

The design allows for visual inspection of the conductor and confirmation of connection

Modular click blocks for building multi-pole power blocks

Easily clips onto DIN rail or mounts on panel with screws

95% filling degree

Complies with EN 45545 and receives an HL3 classification for chapter R23 and HL2 classification for chapter R22



Product name/ Art.nr/ GTIN	ELIT UDF-500A/ 20400072/ 7070810007202
According to:	---
Height	96 Millimetre
Width	50 Millimetre
Depth	50 Millimetre
Max. rated current	400 Ampere
Number of poles	1
Conductor cross section flexible (fine-strand) with cable end sleeve	2,5 - 35 Square millimetre
Conductor cross section solid (solid, stranded)	2,5 - 35 Square millimetre
Number of clamp positions per pole	11