



ELIT UD2C9C1250AL

Single-pole distribution block, 950 A UL/CSA, 2 cable lines, 9 cables load, aluminum

Technical description

ELIT UD2C9C1250AL is a single-pole distribution block designed for efficient and safe power distribution among multiple conductors in electrical installations. The product serves as a connection point between supply conductors and several outgoing circuits, making it easy to distribute electrical power among different wire sizes and connections.

The distribution block is constructed with a block made of tinned aluminum that allows for direct connection of both copper and aluminum conductors, or connection via end sleeve (ferrule). This provides flexibility in using different conductor types in the same installation.

The product comes with a screw-mounted protective cover that is hinged and removable. This allows for easy access during installation and service, while also enabling visual inspection of conductor connections and proper assembly.

ELIT UD2C9C1250AL is designed for high current capacity and can handle rated current up to 950 A. The distribution block has two connections on the line side and nine outgoing connections on the load side, making it suitable for power distribution in larger electrical systems.

Advantages:

In accordance with RoHS

Halogen-free

Tinned copper or aluminum block allows direct connection of copper or aluminum conductors, or when 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 multipole 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 UD2C9C1250AL/ 20400085/ 7070810019397
According to:	EN 45545-2:2013, EN 60947-7-1, ANSI/UL 1059, CSA C22.2 No. 158.
Height	113 Millimetre
Width	71 Millimetre
Depth	196 Millimetre
Max. rated current	1250 Ampere
Number of poles	1
Conductor cross section flexible (fine-strand) with cable end sleeve	185 - 400 Square millimetre
Number of clamp positions per pole	9