



ELIT BD-80-100AL

Two-pole distribution block, 80/100 A, 2-line side and 13 load side connections

Technical description

ELIT BD-80-100AL is a compact two-pole distribution block for efficient and safe power distribution in electrical panels and installations. The product is designed to provide maximum power in minimal space and makes it easy to distribute a supply to multiple outgoing conductors in a clear installation. The distribution block is equipped with a transparent protective cover and insulation separation between each row, providing good visual control of connections while maintaining necessary touch protection. The solution facilitates easy and safe connection of conductors in panel installations. The product can be mounted on a DIN rail or directly on a mounting plate and is constructed from halogen-free material. Brass connection terminals with specified tightening torque contribute to stable and reliable electrical connections. The distribution block is developed in accordance with current standards for panel components and power distribution.

Advantages:

- In accordance with RoHS
- Halogen-free
- Minimal space for maximum effect
- Protective cover and insulating screens are transparent
- Insulating screen between each row
- Simple and secure connections
- Wiring with or without terminal
- Easily clips onto DIN rail or mounts on panel with screws
- Complies with EN 45545 and receives HL3 classification for chapter R23 and HL2 classification for chapter R22



Product name/ Art.nr/ GTIN	ELIT BD-80-100AL/ 20400058/ 7070810011599
According to:	EN 45545-2:2013, EN 60947-7-1.
Height	50 Millimetre
Width	50 Millimetre
Depth	130 Millimetre
Max. rated current	100 Ampere
Number of poles	2
Conductor cross section flexible (fine-strand) with cable end sleeve	10 - 25 Square millimetre
Number of clamp positions per pole	13