

ELIT TD-80-100AL

Fire-pole distribution block, 80/100 A, 2-line side and 9 load side connections

Technical description

ELIT TD-80-100AL is a compact 4-pole distribution block designed for efficient power distribution in electrical installations and panel systems. The distribution block has two connections on the line side and nine connections on the load side per pole, providing flexible and clear distribution of power to multiple circuits from a single supply.

The product is constructed for high operational reliability and easy installation. It comes with a transparent protective cover and insulation shields between the rows, allowing for good visual control of the connections while maintaining necessary touch protection.

The distribution block can be mounted directly on a DIN rail or attached to a mounting plate with screws. The halogen-free construction and solid busbars contribute to reliable electrical connection and stable operation in panel installations.

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

Easily clips onto DIN rail or mounts on panel with screws

Solid rails provide reliability

Wiring with or without terminal

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



Product name/ Art.nr/ GTIN	ELIT TD-80-100AL/ 20400060/ 7070810011612
According to:	EN 45545-2:2013, EN 60947-7-1.
Height	50 Millimetre
Width	90 Millimetre
Depth	100 Millimetre
Max. rated current	100 Ampere
Number of poles	4
Conductor cross section flexible (fine-strand) with cable end sleeve	10 - 25 Square millimetre
Number of clamp positions per pole	9