

ELIT TD-160A

Top-mounted distribution block, 160 A, 1-line side and 11 load side connections, 1.97" Dp

Technical description

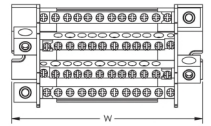
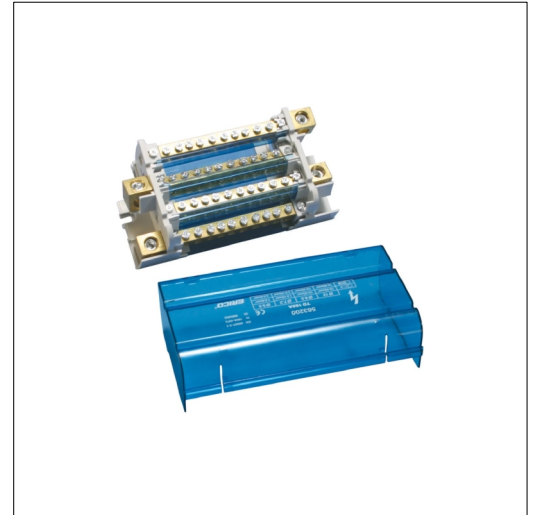
ELIT TD-160A is a compact and robust distribution block designed for safe and efficient power distribution in electrical panels and distribution systems. The solution allows for the distribution of one supply cable to multiple outgoing circuits in a tidy and organized manner, while occupying minimal space in the installation.

The distribution block is constructed with solid busbars that ensure low contact resistance and high operational reliability. A transparent protective cover and insulation shields provide good visual control during installation and service, while also contributing to increased personnel safety. ELIT TD-160A is designed for easy installation and can be mounted directly on a DIN rail or secured in a panel with screws. Separate connection areas for incoming and outgoing conductors provide structured and secure cable management, making the product suitable for everything from industrial distributions to building installations and energy systems.

The distribution block is rated for a nominal current of up to 160 A and voltages up to 690 V AC, and meets relevant standards for panel installations. The materials are halogen-free and RoHS compliant, contributing to high safety and low environmental impact.

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
- Input separated from outputs
- Neutral rail available
- 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-160A/ 20400047/ 7070810010233
According to:	---
Height	50 Millimetre
Width	175 Millimetre
Depth	90 Millimetre
Max. rated current	160 Ampere
Number of poles	2
Conductor cross section flexible (fine-strand) with cable end sleeve	10 - 50 Square millimetre
Conductor cross section solid (solid, stranded)	10 - 50 Square millimetre
Number of clamp positions per pole	11