Terminal Board 19"

The terminal board is an interface for the primary power supply lines, feeding power from the accessible main terminals inside the cabinet or frame, securing the power and distributing it to the required power circuits with a reduced wire size. Similar to a 19 inch slot carrier, the device is designed to be installed in 19" frames in accordance with DIN EN 60297. The space required is three height units inside the cabinet or frame. In accordance with DIN EN 60715, the terminal board contains two TS35 DIN rails to ensure optimal protection and distribution. One of these rails is designed to mount circuit breakers or electronic modules with display or operating functionality during system operation. The devices mounted on the front DIN rails are visible through the terminal board's front. In the standard version, unused terminal board openings are covered by blind panels. Circuit breakers and other devices can be labelled using marking strips. To distribute the power supply, there is another DIN rail at the rear where rail-mounted terminal blocks or electronic modules can place that do not have to be accessible during operation.

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Terminal board 19"
Art.-No. 3 080 1

Equipment features
- 19", 3HU
- TS35 mounting rail integrated
- Covers for not used slots
- Stripe for slot labelling

Art.-No.	3 080 1
Physical data	
Dimensions (H x W x D)	width: 19", height:3HE according to DIN EN 60297
Weight	1 kg
Environmental conditions	
Admissible temperature range	+5 ... +40°C

Accessories

Article	Description	Art.-No.
Cage nut M6		97 9 3814 022 5
Screw M6x16		99 8 3723 68 5
Washer 6,4		99 8 5524 05 7
Set of series terminals	4mm² and 16mm²	3 050 8
Circuit breaker	16A B single-pole	91 9 1114 521 4
Circuit breaker	10A C single-pole	91 9 1114 511 3