

Keypad

TE 501



The TE 501 keypad has 50 buttons and 50 LEDs. These buttons are read by the software and can then be used for any desired function. The LEDs indicate the operating status.

In addition, four external switching elements can be connected.

Article Number and Miscellaneous

Article number	12-210-501-T
Hardware version	1.x

Environmental Conditions

Storage temperature	-20 ... +80 °C	
Operating temperature	0 ... +60 °C	
Humidity	0-95 %, non-condensing	
EMC stability	in accordance with EN 61000-6-2:2001 (industrial area)	
Shock resistance	EN 60068-2-27	150 m/s ²
Protection type	IP20 in accordance with EN 60529	

Performance Data

Interfaces	12-pin connector for 4x 3 switching elements 2-pin power connector 1x CAN with 2 connections	
Control panel	50x function buttons/4x switch recesses	
Signal generator	no	

Electrical Requirements

Supply voltage	minimum +18 V DC	maximum +30 V DC
Current consumption Supply voltage	148 mA-207 mA	

Terminal

Dimensions	320 mm x 260 mm x 46.7 mm (W x H x D)	
Material	housing: aluminum	front plate: aluminum