

Multi-function terminal MTG02 / TESO

- Programming and display function for digital controls
- Interface RS232

DESCRIPTION

The multi-function terminal is equipment with a 2x16 digit LCD display. Through entering keys which are protected against dust and moisture by a plastic foil the parameter menus can be selected and the setting of a digital amplifier altered.

FUNCTION

The multi-function terminal has to be connected with the RS232 cable to a digital amplifier without display and keys. It replaces display and keys on the amplifier 16 digit LCD's and 4 keys offer the same display and programming functions as display and keys on the front of the digital amplifier.

APPLICATION

The multi-function terminal is used where several digital amplifiers are installed. Instead of having display and key on each amplifier a multi-function terminal serves as cost saving input and measuring device to all of them. No matter where the digital card is located the multi-function terminal always ease of operation and a good display. When disconnected the digital card is protected against.

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TYPE CODE

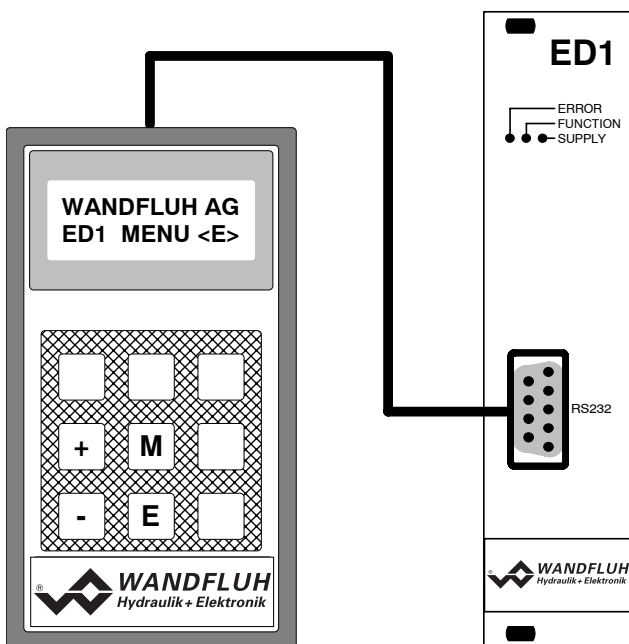
Multi-function terminal	MTG	02	<input type="checkbox"/>	#	<input type="checkbox"/>
Type					
For connection to:	ED1, SD1, UD3	<input type="checkbox"/>	01		
	U02	<input type="checkbox"/>	02		
Software-Index (Subject to change)					

GENERAL SPECIFICATIONS

Execution	ABS housing IP52
Dimensions	195x101x44 mm
Weight	530 g
Working temperatur	0...+50° C
Connection: MTG0201	D-SUB 9 pin connector
MTG0202	4 pol. Rundstecker

ELECTRICAL SPECIFICATIONS

Supply voltage	5 VDC through RS232 connector
Voltage fluctuation	±0,4 %
No load power consumption	0,5 W
Interface	RS232 C (±12 VDC amplitude)
LCD Display	2 lines with 16 digits each
Keys	4 Keys („+“, „-“, „M“, „E“)

EXAMPLE OF CONNECTIONS

REMARKS

The multi-function terminal MTG02 is also available as an emulation on the PC. This software called „TESO“ simulates 1:1 the multi-function terminal on the PC screen. „TESO“ can be downloaded via the Internet www.wandfluh.com free of charge.