

Alphanumeric panel with keyboard

Type	DI	RO	AI	AO	Comm
ID-07					RS-232/RS-485
ID-08					RS-232/RS-485

Basic features

- Alphanumeric operator panel for programmable controllers Tecomat Foxtrot and Tecomat TC700.
- ID-07 is smaller and is equipped with monochromatic backlit LCD with 4×20 characters with characters height 8 mm. Keyboard contains 8 buttons.
- ID-08 has also backlit monochromatic display with 2×20 characters, but character height is 12 mm. Keyboard has 26 buttons of which 6 buttons (F1–F6) is dedicated for user defined functions.
- Panel enables to display characters in following code pages: CP852, CP1250, CP1251 (Cyrillic), CP1252 and Kamenicky.
- Programming is done directly in Mosaic in Panel Maker.

Connection

- Connection via serial channel of programmable controller. Interface is optional: RS-232, RS-422 or RS-485.

Use

- Panel for entering commands and system status indication and user text messages.



ID-07



ID-08

Operating conditions

Operating temperature	0 .. +50 °C
Storage temperature	–20 .. +60 °C
Electric strength	according EN 60664-1:2004
IP Degree of protection(IEC 529)	IP54 front panel, IP20 whole device
Overvoltage category	II
Degree of pollution according IEC EN60664-1:2008	2
Working position	vertical
Installation	into the panel
Connection of power supply and communication	Screw terminals max. 4 mm ²

Power supply

Power Voltage	24 V DC +– 20%, 24V AC –+20%, 50–60Hz
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Dimensions and weight ID-07

Dimensions	141 × 123 × 42 mm
Weight	400 g

Dimensions and weight ID-08

Dimensions	177 × 205 × 42 mm
Weight	750 g

Order number

TXN 054 25.11	ID-07 panel LCD 2×16 characters, 8 buttons, optional interface
TXN 054 26.11	ID-08 panel LCD 2×16 characters, 26 buttons, optional interface
TXN 054 26.12	ID-08 panel LCD 4×20 characters, 26 buttons, optional interface