



MP-08T-RJ45

General

The table console is eligible for mobile use. It has 8 membrane buttons with 8 green LED-feedbacks. Especially the appealing and small design of the table console makes it suitable for use on the desk. The label will be implemented by slide-in stripe. The functions of all in- and outputs are freely programmable using the software. The connection is done by commercially approved RJ45 connectors.

Inputs / Outputs

- 8 inputs (buttons)
- 8 outputs (LED)

Function displays (not visible from the outside - on the module)

- 1 red LED indicates the operating voltage
- 1 yellow flashing LED signalises the communication with the master via subnet

Connections

- 1 connection for the subnet (BUS A and B, RS-485)
- 1 connection for the operating voltage (Ub, 0V)

Design

- table console BxHxT_V/T_H 160x90x12/34mm. subsection: RAL 7043. top section: silver (Alu)

Special function DIP switch 1 and remaining datas

- see module description of I/O-08T-PNP

Technical data

Type	MP-08T-RJ45
Art Nr.	80021160
Operating voltage	12V to 35V DC or 12V to 27V AC
Power consumption	12V DC = 25mA, 24V DC = 25mA, 35V DC = 25mA 12V AC = 30mA, 24V AC = 30mA, 27V AC = 30mA
Subnet (RS-485)	max. 5,6V limited by Z-diodes
Dimensions	LxBxH _V /H _H 160x90x12/34mm
Weight	280g
Connection	Connection line black, 3m with RJ45-connector (4 wires engaged)

Technical data

MP-08T-RJ45	Continued
Operating voltage	-10...+50°C
Storage temperature	-25...+70°C
Humidity	0 ...85 % r.F. non condensing
Protection class	IP40
EMC immunity	Use in typical industrial enviroment. Category 3 according to IEC-1000-4-4 (Test was carried out within a whole system)
CE mark	yes

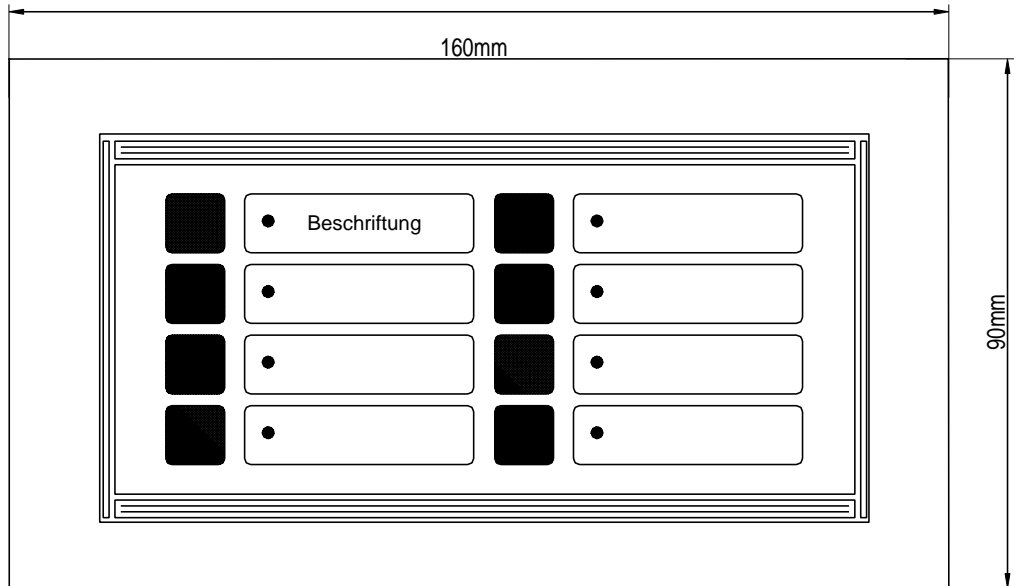
Terminal assignment

	RJ45	Colour
1	free	
2	free	
3	0V Operating voltage	black
4	\cong Ub Operating voltage	red
5	Subnet (BUS A, RS-485)	green
6	Subnet (BUS B, RS-485)	yellow
7	free	
8	free	

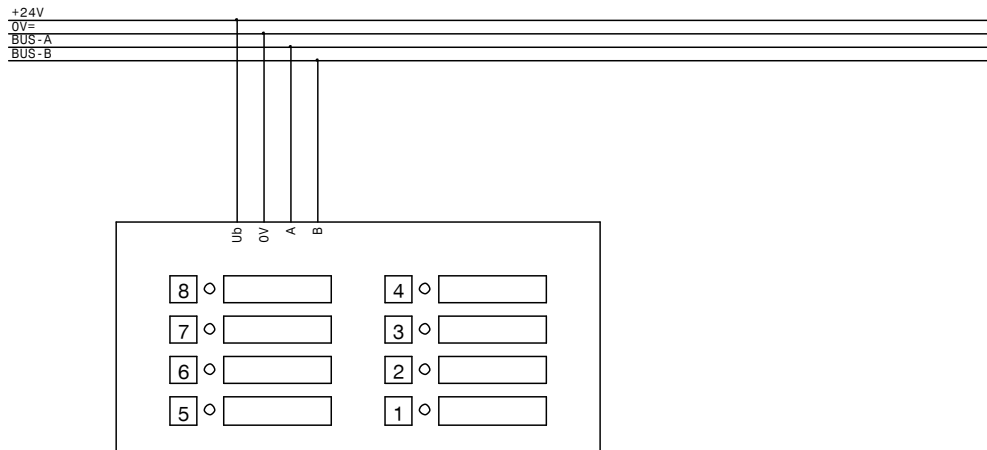
Key occupation

Button left	LED left	Button right	LED right
E*.8	A*.8	E*.4	A*.4
E*.7	A*.7	E*.3	A*.3
E*.6	A*.6	E*.2	A*.2
E*.5	A*.5	E*.1	A*.1

View



Wiring diagram



ISYGLT MP-08T-RJ45
Tableau

Art.-Nr.: 80021160



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