

TD400C TEXTDISPLAY,
4 LINES FOR SIMATIC S7-200 WITH CABLE (2,5M) AND
MOUNTING ACCESSORIES WITH CUSTOMIZED
FACEPLATE,
CONFIGURATION WITH STEP7-MICRO/WIN V4 SP6



Display	
Design of display	STN
Screen diagonal	3.7 in ; 4-line
Size	3.7"
Display type	STN, Schwarz/Weiss
Color type	Black/white
Resolution (pixels)	
Horizontal image resolution	192
Vertical image resolution	64
Resolution (WxH in pixel)	192 x 64
Backlighting	
MTBF backlighting (at 25 °C)	Approx. 20,000 hours
Control elements	
Control elements	Membrane keyboard
Operating options	Keys
Function keys, programmable	15 function keys
Keyboard fonts	
Number of configurable system keys	15
System keys	Yes

Supply voltage	
Supply voltage	24 V DC
Memory	
Usable memory for user data	No info
Interfaces	
Interfaces	1 x RS485 (max. 187.5 Mbit/s)
Number of RS 485 interfaces	1
Transmission rate, max.	187.5 Mbit/s
Number of parallel interfaces	0
Protocols	
Supports protocol for PROFINET IO	No
Supports protocol for PROFI-safe	No
PROFIBUS	No
MPI	Yes
Protocols (Ethernet)	
TCP/IP	No
Further protocols	
AS-i	No
CAN	No
INTERBUS	No
MODBUS	No
Data highway	No
DeviceNet	No
Local Operating Network	No
SUCOnet	No
other bus systems	Yes
Degree and class of protection	
Front	IP65, NEMA 4, NEMA 4x, NEMA 12 (when installed)
Type of protection	IP20
IP (at the front)	IP65
NEMA	NEMA 4, NEMA 4x, NEMA 12
Rear	IP20
Standards, approvals, certificates	
Certifications	CE, FM Class I Div. 2, UL, C-TICK, NEMA 4, NEMA 4x, NEMA 12
Ambient conditions	
Operating temperature	
Operation	0 °C to +50 °C
Storage/transport temperature	

Transport, storage	-20 °C to +60 °C
Configuration	
Process value display (output)	No
Process value default (input) possible	No
Configuration software	
Configuration tool	MicroWin (to be ordered separately)
1st configuration kit	MicroWin
Configuration tool	MicroWin
Languages	
Languages	
Languages per project	2
Functionality under WinCC flexible	
Security	
Number of user groups	1
Weight	
Weight	0.33 kg
Status	Feb 11, 2013