6AV6640-0AA00-0AX1

Data sheet

*** Spare part *** TD400C text display, 4 lines For SIMATIC S7-200 With cable (2.5 m) and installation accessories, individually configurable user interface, configuration with STEP 7 Micro/WIN V4 SP6



General information	
Product type designation	TD 400C
Display	
Design of display	STN, black/white
Screen diagonal	3.7 in; 4-line
Line display	
 Number of lines 	4
 Number of characters per line 	24
Character size	5 mm
Resolution (pixels)	
 Horizontal image resolution 	192 pixel
Vertical image resolution	64 pixel
Backlighting	
 MTBF backlighting (at 25 °C) 	20 000 h
Control elements	
Control elements	Membrane keyboard
Keyboard fonts	
 Membrane keyboard 	Yes
System keys	Yes
 Number of configurable system keys 	15
 alphanumeric keyboard 	No
Supply voltage	
Type of supply voltage	DC
Interfaces	
Interfaces/bus type	1x RS 485 (max. 187.5 Mbit/s)
Protocols	
MPI	Yes
AS-Interface	No
Degree and class of protection	
IP (at the front)	IP65
IP (rear)	IP20
NEMA (front)	NEMA 4, NEMA 4x, NEMA 12 (when installed)
Standards, approvals, certificates	
Certificate of suitability	CE, FM Class I Div. 2, UL, C-TICK, NEMA 4, NEMA 4x, NEMA 12
RCM (formerly C-TICK)	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C

• max.	50 °C	
Ambient temperature during storage/transportation		
• min.	-20 °C	
• max.	60 °C	
configuration / header		
Configuration software		
 Configuration tool 	MicroWin (to be ordered separately)	
Dimensions		
Overall depth	31 mm	
Weights		
Weight, approx.	0.33 kg	
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