

Spare part SIPLUS S7-200 TD400C -10...+60°C based on 6AV6640-0AA00-0AX1



Figure similar

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
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
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
NEMA (front)	NEMA 4, NEMA 4x, NEMA 12 (when installed)
IP (rear)	IP20
Standards, approvals, certificates	
Certifications	CE, KC, Gost R, NEMA 4, NEMA 4x, NEMA 12
RCM (formerly C-TICK)	No
KC approval	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	-10 °C
• max.	60 °C
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Altitude during operation relating to sea level	
• Ambient air temperature-barometric pressure-altitude	Tmin ... Tmax at 1 080 hPa ... 795 hPa (-1 000 m ... +2 000 m) // Tmin ... (Tmax - 10 K) at 795 hPa ... 658 hPa (+2 000 m ... +3 500 m) // Tmin ... (Tmax - 20 K) at 658 hPa ... 540 hPa (+3 500 m ... +5 000 m)
Relative humidity	
• With condensation, tested in accordance with IEC 60068-2-38, max.	100 %; RH incl. condensation/frost permitted (no commissioning in bedewed state)
Resistance	
Use in stationary industrial systems	
— to biologically active substances according to EN 60721-3-3	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna); Class 3B3 on request
— to chemically active substances according to EN 60721-3-3	Yes; Class 3C4 incl. salt spray according to EN 60068-2-52 (degree of severity 3). The supplied connector covers must remain on the unused interfaces during operation!

— to mechanically active substances
according to EN 60721-3-3

Yes; Class 3S4 incl. sand, dust. The supplied connector covers
must remain on the unused interfaces during operation!

Configuration

Configuration software

- Configuration tool MicroWin (to be ordered separately)

Dimensions

Overall depth 31 mm

Weights

Weight (without packaging) 0.33 kg

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