

\*\*\*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
<b>Supply voltage</b>	
Type of supply voltage	DC
<b>Interfaces</b>	
Interfaces/bus type	1 x RS485 (max. 187.5 Mbit/s)
<b>Protocols</b>	
MPI	Yes
AS-Interface	No
<b>Degree and class of protection</b>	
IP (at the front)	IP65
NEMA (front)	NEMA 4, NEMA 4x, NEMA 12 (when installed)
IP (rear)	IP20
<b>Standards, approvals, certificates</b>	
Certifications	CE, KC, Gost R, NEMA 4, NEMA 4x, NEMA 12
RCM (formerly C-TICK)	No
KC approval	Yes
<b>Ambient conditions</b>	
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

**last modified:** 05/16/2018