

SIPLUS LOGO TD -10...+60 °C with conformal coating based on 6ED1055-4MH00-0BA0



Figure similar

General information	
Product type designation	TD
Suitability for use	Connection to all LOGO! basic units from ..0BA6
Display	
Design of display	STN
Line display	
<ul style="list-style-type: none"> • Number of lines 	4
<ul style="list-style-type: none"> • Number of characters per line 	24
Backlighting	
<ul style="list-style-type: none"> • Type of backlighting 	LED
Control elements	
Keyboard fonts	
<ul style="list-style-type: none"> • System keys 	Yes
<ul style="list-style-type: none"> <ul style="list-style-type: none"> — Number of configurable system keys 	10
<ul style="list-style-type: none"> • alphanumeric keyboard 	No
Supply voltage	

Type of supply voltage	AC/DC
Degree and class of protection	
IP (at the front)	IP40
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	-10 °C; = Tmin
• max.	60 °C; = Tmax
Altitude during operation relating to sea level	
• Installation altitude above sea level, max.	5 000 m
• Ambient air temperature-barometric pressure-altitude	Tmin ... Tmax at 1 140 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 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *
— to mechanically active substances according to EN 60721-3-3	Yes; Class 3S4 incl. sand, dust, *
Use on ships/at sea	
— to biologically active substances according to EN 60721-3-6	Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request
— to chemically active substances according to EN 60721-3-6	Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *
— to mechanically active substances according to EN 60721-3-6	Yes; Class 6S3 incl. sand, dust; *
from supply voltage 1L+	
— Note regarding classification of environmental conditions acc. to EN 60721	* The supplied plug covers must remain in place over the unused interfaces during operation!
Accessories	
Function description	Connecting cable length 2.5 m
belongs to product	LOGO!
Dimensions	
Width	128.2 mm
Height	86 mm

Depth	38.7 mm
Overall depth	38.7 mm
Weights	
Weight, approx.	220 g
Scope of supply	
Delivery quantity in pieces	1
last modified:	05/16/2018