## **SIEMENS**

## Data sheet

## 6AG1055-4MH00-2BA0

\*\*\*Spare part\*\*\* 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 from0BA6
Display	
Design of display	STN
Line display	
Number of lines	4
<ul> <li>Number of characters per line</li> </ul>	24
Backlighting	
<ul> <li>Type of backlighting</li> </ul>	LED
Control elements	
Keyboard fonts	
• System keys	Yes
<ul> <li>— Number of configurable system keys</li> </ul>	10
<ul> <li>alphanumeric keyboard</li> </ul>	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	$10^{\circ}$ Cu – Train	
• min.	-10 °C; = Tmin	
• max.	60 °C; = Tmax	
Altitude during operation relating to sea level	5 000 m	
Installation altitude above sea level, max.		
<ul> <li>Ambient air temperature-barometric pressure- altitude</li> </ul>	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		
<ul> <li>With condensation, tested in accordance with IEC 60068-2-38, max.</li> </ul>	100 %; RH incl. condensation/frost permitted (no commissioning in bedewed state)	
Resistance		
Use in stationary industrial systems		
<ul> <li>— to biologically active substances according to EN 60721-3-3</li> </ul>	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna); Class 3B3 on request	
<ul> <li>— to chemically active substances according to EN 60721-3-3</li> </ul>	Yes; Class 3C4 (RH < 75 %) incl. salt spray acc. to EN 60068-2- 52 (severity degree 3); *	
<ul> <li>— to mechanically active substances according to EN 60721-3-3</li> </ul>	Yes; Class 3S4 incl. sand, dust, *	
Use on ships/at sea		
<ul> <li>— to biologically active substances according to EN 60721-3-6</li> </ul>	Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request	
<ul> <li>— to chemically active substances according to EN 60721-3-6</li> </ul>	Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2- 52 (severity degree 3); *	
<ul> <li>— to mechanically active substances according to EN 60721-3-6</li> </ul>	Yes; Class 6S3 incl. sand, dust; *	
Remark		
<ul> <li>— Note regarding classification of environmental conditions acc. to EN 60721</li> </ul>	* The supplied plug covers must remain in place over the unused interfaces during operation!	
Conformal coating		
<ul> <li>Coatings for printed circuit board assemblies acc. to EN 61086</li> </ul>	Yes; Class 2 for high availability	
<ul> <li>Military testing according to MIL-I-46058C, Amendment 7</li> </ul>	Yes; Discoloration of coating possible during service life	
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:	03/13/2019