## **SIEMENS**

Data sheet

6AG1055-4MH00-2BA0

SIPLUS LOGO TD -10 ... +60 DEGREES C WITH CONFORMAL COATING BASED ON 6ED1055-4MH00-0BA0



Figure similar

General information	
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	
Type of backlighting	LED
Control elements	
Keyboard fonts	
System keys	Yes
<ul> <li>Number of configurable system keys</li> </ul>	15
Numeric/alphabetical input	
— alphanumeric keyboard	No
Supply voltage	

Type of supply voltage	DC
Interfaces	
Number of RS 485 interfaces	0
Degree and class of protection	
IP (at the front)	IP40
Standards, approvals, certificates  CE mark	Yes
CE mark	res
Ambient conditions	
Ambient temperature during operation	
• min.	-10 °C; = Tmin
• max.	60 °C; = Tmax
Extended ambient conditions	
<ul> <li>relative to ambient temperature-atmospheric pressure-installation altitude</li> </ul>	Tmin Tmax at 1080 hPa 795 hPa (-1000 m +2000 m) // Tmin (Tmax - 10K) at 795 hPa 658 hPa (+2000 m +3500 m) // Tmin (Tmax - 20K) at 658 hPa 540 hPa (+3500 m
	+5000 m)
Relative humidity	
<ul> <li>With condensation, tested in accordance with IEC 60068-2-38, max.</li> </ul>	100 %; Relative humidity, incl. condensation / frost permitted (no commissioning under condensation conditions)
Resistance	
<ul> <li>against biologically active substances / conformity with EN 60721-3-3</li> </ul>	Yes; Class 3B2 mold, fungus and dry rot spores (with the exception of fauna); Class 3B3 on request
— against chemically active substances /	Yes; Class 3C4 incl. salt spray according to EN 60068-2-52
conformity with EN 60721-3-3	(degree of severity 3). The supplied connector covers must remain on the unused interfaces during operation!
— against mechanically active substances /	Yes; Class 3S4 incl. sand, dust. The supplied connector covers
conformity with EN 60721-3-3	must remain on 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
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