SIEMENS

Datasheet

6ED1055-4MH00-0BA1



General information		
Application area	Can be used with LOGO! 8 and higher	
Delivery quantity in pieces	1	
Operator control and monitoring		
Illuminant	LED	
Operating/fault messages		
Number of lines	6	
Number of characters per line	24	
Display		
Design of display	FSTN	
graphics-enabled	No	
Control elements		
Keyboard fonts		
Keys with LED	No	
System keys	Yes	
 Number of configurable system keys 	0	
Numeric/alphabetical input		
— Numeric keyboard	No	
alphanumeric keyboard	No	
Installation type/mounting		
Wall mounting/direct mounting possible	No	
Supply voltage		
Type of supply voltage	AC/DC	
Rated value (DC)	12 V; 12 V DC, 12/24 V AC/DC	
permissible range, lower limit (DC)	10.2 V	
permissible range, upper limit (DC)	28.8 V	

Power loss, typ. 1.8 W; Typical Digital inputs Number of digital inputs 0 Interfaces Number of RS 232 interfaces 0 Number of other interfaces 0 Number of other interfaces 0 Number of industrial Ethernet interfaces 2 Interrupts/diagnostics/status information Diagnostic functions Diagnostic functions No Diagnostic functions No Diagnostic functions No Diagnostic functions Obegree and class of protection P40 No Standards, approvals, certificates CE mark Yes KC approval Yes KC approval Yes Marine approval Yes Marine approval Yes Marine approval Yes American Bureau of Shipping (ABS) Yes Ambient conditions Operating temperature • min. 0 °C Accessories belongs to product LOGO! Mechanics/material Design of housing plastic Type of housing (front) plastic • Plastic Yes Dimensions Witth 128.2 mm	Power loss		
Number of digital inputs 0 Interfaces Number of RS 232 interfaces 0 Number of other interfaces 0 Number of other interfaces 0 Industrial Ethernet	Power loss, typ.	1.8 W; Typical	
Interfaces Number of RS 232 interfaces Number of other interfaces 0 Industrial Ethernet • Number of industrial Ethernet interfaces 2 Interrupts/diagnostics/status information Diagnostic messages • Diagnostic functions No Diagnostic indication LED • Status indicator digital input (green) No Degree and class of protection IP40 No Standards, approvals, certificates CE mark KC approval UL approval Yes FM approval • American Bureau of Shipping (ABS) Ambient conditions Operating temperature • min. • max. 55 °C Accessories belongs to product LOGO! Mechanics/material Design of housing Type of housing plastic Type of housing (front) • Plastic Dimensions	Digital inputs		
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UL approval FM approval American Bureau of Shipping (ABS) Ambient conditions Operating temperature In min. In max. In max	CE mark	Yes	
Marine approval American Bureau of Shipping (ABS) Ambient conditions Operating temperature min. max. So °C Accessories belongs to product LOGO! Mechanics/material Design of housing Type of housing (front) Plastic Plastic Dimensions	KC approval	Yes	
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Mechanics/material Design of housing Type of housing (front) ● Plastic Plastic Yes Dimensions	Accessories		
Design of housing Type of housing (front) ● Plastic Dimensions	belongs to product	LOGO!	
Type of housing (front) plastic Plastic Yes Dimensions	Mechanics/material		
Plastic Yes Dimensions	Design of housing	plastic	
Dimensions	Type of housing (front)	plastic	
	• Plastic	Yes	
	Dimensions		
		128.2 mm	

Height	86 mm	
Depth	38.7 mm	
Weights		
Weight, approx.	220 g	
Scope of supply		
Delivery unit in items	1	