

LOGO! TDE text display, 6-line, 3 background colors, 2 Ethernet ports, for LOGO!
8



Figure similar

General information	
Product type designation	Text display
Suitability for use	Can be used with LOGO! 8 and higher
Display	
Design of display	FSTN
Line display	
• Number of lines	6
• Number of characters per line	20
Backlighting	
• Type of backlighting	LED
Control elements	
Keyboard	
• System keys	Yes
— Number of configurable system keys	0
• alphanumeric keyboard	No
Installation type/mounting	
Wall mounting/direct mounting	No
Supply voltage	
Type of supply voltage	AC/DC
Rated value (DC)	12 V; 12/24 V DC, 24 V AC
Power loss	
Power loss, typ.	1.8 W; At 24 V DC
Interrupts/diagnostics/status information	
Diagnostics function	No
Degree and class of protection	
IP (at the front)	IP65
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes
FM approval	Yes
KC approval	Yes
Ecological footprint	
• environmental product declaration	Yes
Global warming potential	
— global warming potential, (total) [CO2 eq]	43 kg
— global warming potential, (during production) [CO2 eq]	8.5 kg
— global warming potential, (during operation) [CO2 eq]	34.5 kg

eq]			
— global warming potential, (after end of life cycle) [CO2 eq]		-0.065 kg	
Marine approval			
• American Bureau of Shipping (ABS)		Yes	
Ambient conditions			
Ambient temperature during operation			
• min.		-20 °C; No condensation	
• max.		55 °C	
Ambient temperature during storage/transportation			
• min.		-40 °C	
• max.		70 °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)	
Configuration			
Configuration software			
• Configuration tool		LOGO! Soft Comfort V8	
Accessories			
belongs to product		LOGO!	
Mechanics/material			
Design of housing		plastic	
Dimensions			
Width		128.2 mm	
Height		86 mm	
Depth		38.7 mm	
mounting depth		38.7 mm	
Weights			
Weight, approx.		220 g	
Classifications			
		Version	Classification
	eClass	16	27-33-02-03
	eClass	14	27-33-02-03
	eClass	12	27-33-02-03
	eClass	9.1	27-33-02-03
	eClass	9	27-33-02-03
	eClass	8	27-24-23-04
	eClass	7.1	27-24-23-04
	eClass	6	27-24-23-04
	ETIM	10	EC001426
	ETIM	9	EC001426
	ETIM	8	EC001426
	ETIM	7	EC001426
	IDEA	4	6679
	UNSPSC	15	43-21-19-06
Approvals / Certificates			
General Product Approval			
Miscellaneous	Manufacturer Declaration	 EG-Konf.	
		 UL	Metrological Approval
General Product Approval			



[China RoHS](#)

General Product Approval	EMV	For use in hazardous locations			
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[Manufacturer Declaration](#)



[CCC-Ex](#)



[EM](#)

[CCC-Ex](#)

Maritime application



[NK / Nippon Kaiji Kyokai](#)

[CCS \(China Classification Society\)](#)

Maritime application	Environment
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[KR \(Korean Register of Shipping\)](#)



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7/2/2025