

TM168GDB

Remote graphic display with buttons - 128 x 64 pixels for M168 base controller



Main

Range of product	Modicon M168 logic controller
Product or component type	Graphic display
Display type	LCD
Number of key	6
Display colour	Monochrome
Display resolution	128 x 64 pixels

Complementary

Memory type	Internal
Backup time	10 years
Number of read/write cycles	1000000
[Us] rated supply voltage	24 V AC/DC non isolated
Supply	External source
Supply voltage limits	18...30 V
Immunity to microbreaks	10 ms
Power consumption	<= 5 W
Local signalling	3 LEDs
Realtime clock	With clock, clock drift <= 30 s/month 2 days
Local signalling	1 LED green for power supply 1 LED red for bus activity RX (reception) 1 LED red for bus activity TX (transmission)
Height	133 mm
Width	112 mm
Depth	36 mm
Product weight	0.24 kg

Environment

Standards	EN 60730-1 EN 61000-6-1 EN 61000-6-3
Product certifications	WEEE REACH CSA 60730-1 UL 60730-1
Marking	CE
Ambient air temperature for operation	0...55 °C
Ambient air temperature for storage	-20...70 °C
IP degree of protection	IP40 on front face
Pollution degree	2
Overvoltage category	III
Vibration resistance	3.5 mm (f = 5...< 8.4 Hz conforming to EN/IEC 60028-2-6 1 gn (f = 8.4...150 Hz conforming to EN/IEC 60028-2-6
Shock resistance	15 gn for 11 ms

Offer Sustainability

Sustainable offer status	Not Green Premium product
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