



Main

Range of product	Modicon LMC078
Accessory / separate part type	SD card
Product compatibility	LMC...
Range compatibility	Modicon LMC078
Memory type	Flash
Memory capacity	1 GB
Accessory / separate part category	Separate parts

Complementary

Product specific application	Update the internal software Program transfer File storage Application backup
MTBF reliability	3000000 H
Data retention time	10 year(s) at 25 °C
Number of read/write cycles	3000000
Depth	2.1 mm
Height	32 mm
Width	24 mm
Product weight	0.004 kg

Environment

Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-25...85 °C
Resistance to electrostatic discharge	4 kV on contact conforming to EN/IEC 61000-4-2 15 kV in air conforming to EN/IEC 61000-6-2
Vibration resistance	1 gn conforming to EN/IEC 61131-2 2007
Shock resistance	15 gn conforming to EN/IEC 61131-2 2007
Relative humidity	0...95 % without condensation

Contractual warranty

Warranty	18 months
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