



Main

Range of product	Modicon LMC078
Product or component type	Profibus DP communication module
Range compatibility	Modicon LMC078
Product compatibility	Motion controller

Complementary

Physical interface	RS485
Method of access	Master/slave
Integrated connection type	Profibus DP - 1 female SUB-D 9 connector, transmission rate: 12 Mbit/s

Environment

Standards	UL 508 EN/IEC 61131-2 zone B CSA C22.2 No 142
Product certifications	cULus[RETURN]CSA[RETURN]CE
Marking	CE
Ambient air temperature for operation	5...55 °C
Ambient air temperature for storage	-25...70 °C
Relative humidity	5...95 % without condensation
IP degree of protection	IP20 conforming to IEC 61131-2
Pollution degree	2
Operating altitude	0...2000 m
Vibration resistance	10 m/s ² on direct mounting
Shock resistance	100 m/s ²

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.700 cm
Package 1 Width	8.300 cm
Package 1 Length	11.200 cm
Package 1 Weight	104.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	12
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.436 kg