



Main

| | |
|---------------------------|----------------------------|
| Range of product | Modicon LMC078 |
| Product or component type | Ethernet/IP network module |
| Range compatibility | Modicon LMC078 |
| Product compatibility | Motion controller |

Complementary

| | |
|----------------------------|---|
| Physical interface | RJ45 |
| Port Ethernet | 10BASE-T/100BASE-T |
| Communication service | Ethernet/IP adapter |
| Integrated connection type | Ethernet/IP - 2 RJ45 connector, transmission rate: 100 Mbit/s |

Environment

| | |
|---------------------------------------|---|
| Standards | EN/IEC 61131-2 zone B CSA C22.2 No 142 UL 508 |
| Product certifications | CSA[RETURN]CE[RETURN]cULus |
| 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 | 11.100 cm |
| Package 1 Weight | 93.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 50 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 5.124 kg |