



etherCON Mini RJ45 Carrier

NE8MRC

The etherCON Mini RJ45 Carrier is a compact carrier that enhances a standard RJ45 plug by adding strain relief and locking tab protection, making the connection more robust and secure. It is the ideal upgrade for standard RJ45 plugs used in demanding environments where additional protection is required but space is limited. This innovative solution is part of the etherCON Mini product family.

Features & Benefits

- ✓ Designed to prevent breakage of the fragile components of standard RJ45 connectors
- ✓ Halogen free materials to protect humans and the environment - no toxic or corrosive gases are released
- ✓ Corrosion resistant materials
- ✓ Accepts the most common RJ45 plugs (feasability needs to be tested)

Technical Information

Product	
Title	NE8MRC
Product family	etherCON® Mini
Connection type	Mini RJ45 carrier cable connector
Gender	Male
IMPORTANT	Cable connectors do not include RJ45 plug. RJ45 cable assembly must be provided by end user!

Mechanical	
Cable O.D.	5.5 - 8.0 mm
Lifetime	min. 1000 mating cycles

Material	
Strain Relief	Polyketon (PK)
Sleeve	Polyamid (PA6, GF15%)

Environmental	
Protection class	IP20
Temperature range	-30 °C to +70 °C