



NE8MX-TOP

Cable connector carrier consists of a velour chromium shell, chuck and boot. The boot is suitable for cable diameters from 5 - 8 mm. For non pre-assembled cables only. Cable connector carrier does not include a RJ45 plug.

The etherCON cable connector carrier upgrades a conventional RJ45 connector to an extremely robust, lockable and outdoor protected solution with IP65 rating and UL 50E certification.

ATTENTION: Does not intermate with the CAT6 chassis connectors NE8FDY-C6 and NE8FDY-C6-B.

Features & Benefits

- The RJ45 system for harsh and demanding environment
- IP65 rating and certified outdoor protection to UL 50E (in combination with a TOP range counterpart)
- Protects Ethernet connections in a variety of commercial type applications and is designed to prevent breakage of the fragile components of standard RJ45 connectors
- Accessories include color coded boots in 9 standard colors
- Cable connector carrier accepts the most common RJ45 plugs (see list at downloads)
- Rugged diecast shell and unique chuck type strain relief
- Allows assembly of non pre-assembled conventional RJ45 cables

Technical Information

| Product | |
|------------------|--|
| Title | NE8MX-TOP |
| Gender | male |
| IMPORTANT | Cable connectors do not include RJ45 plug. RJ45 cable assembly must be provided by end user! |

| Mechanical | |
|-------------------------|----------------------|
| Cable O.D. | 5.0 - 8.0 mm |
| Insertion force | ≤ 20 N |
| Withdrawal force | ≤ 20 N |
| Lifetime | > 1000 mating cycles |

| Material | |
|----------------------|-------------------------|
| Boot | UV-resistant rubber |
| Shell | Zinc diecast (ZnAl4Cu1) |
| Shell plating | Velour Chromium |
| Strain relief | Polyacetal (POM) |

| Environmental | |
|--------------------------|---------------------|
| Temperature range | -30 °C to +80 °C |
| Protection class | IP65, UL50E (mated) |