



## NE8MX-TOP

\*\*\* DISCONTINUED \*\*\*

Direct replacement / successor:

**NE8MX-B-TOP** (cable O.D. 5 to 8mm)

NE8MX-B-TOP-14 (cable O.D. 8 to 10 mm)

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

✓ Accessories include color coded boots in 9 standard colors

Technical Information

| Product   |   |
|-----------|---|
| Title     | NE8MX-TOP   |
| Gender    | male  |
| IMPORTANT | Cable connectors do not include RJ45 plug.<br>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 enclosure type 4 (mated) |