



NE8MX-B-TOP

Cable connector carrier consists of a black 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.



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 (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
- 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-B-TOP
Connection type	etherCON
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	Thermoplastic elastomer (TPE)
Shell	Zinc diecast(ZnAl4Cu1)
Insert	Polyamide (PA66)
Strain relief	Polyacetal(POM)

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Neutrik:](#)

[NE8MX-B-TOP](#)