NE8MX-B-TOP

Cable connector carrier consists of a 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.

IP65 rated and TOP approved in consideration to UL50E by mating with related cable or chassis connector of the etherCON TOP range.

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 rated and TOP approved in consideration to UL50E by mating with related cable or chassis connector of the XLR TOP range
- Rugged diecast shell and unique chuck type strain relief

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- 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

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)
Shell coating	Black KTL

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

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