



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

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| <ul style="list-style-type: none">• The RJ45 system for harsh and demanding environment | <ul style="list-style-type: none">• Cable connector carrier accepts the most common RJ45 plugs (see list at downloads) |
| <ul style="list-style-type: none">• IP65 rating and certified outdoor protection to UL 50E (in combination with a TOP range counterpart) | <ul style="list-style-type: none">• Rugged diecast shell and unique chuck type strain relief |
| <ul style="list-style-type: none">• Protects Ethernet connections in a variety of commercial type applications and is designed to prevent breakage of the fragile components of standard RJ45 connectors | <ul style="list-style-type: none">• Allows assembly of non pre-assembled conventional RJ45 cables |
| <ul style="list-style-type: none">• 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. 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)

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