



# Product Data Sheet

## Neutrik NE8MCB Cable Connector

### Description



The NE8MCB is an RJ45 cable connector carrier for pre-assembled RJ45 plugs consisting of a black chromium shell, fixing disk, chuck, bushing and boot. Packed with two cable protection elements for cable diameters either up to 5 mm or 8 mm. The cable connector carrier does not include a RJ45 plug.

The etherCON cable connector carrier upgrades a conventional RJ45 connector to an extremely robust lockable solution.

**Attention! Does not intermate with the CAT6 chassis connectors NE8FDY-C6 and NE8FDY-C6-B.**

Product	SKU
NEUTRIK NE8MCB CABLE CONNECTOR	DB-65-523

### Key Benefits

- The RJ45 system for harsh and demanding environment
- Cable connector carrier accepts the most common RJ45 plugs (see list at downloads)
- 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 RJ 45 connectors
- Allows assembly of preassembled conventional RJ45 cables
- Accessories include colour coded boots in 9 standard colours



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## Technical Specification

### Neutrik NE8MCB Cable Connector Specification

<b>Gender:</b> male	<b>Material</b>
<b>Mechanical</b>	<b>Boot:</b> Polyamide (PA 6)
<b>Cable O.D.:</b> max. 8 mm 0.315'	<b>Shell:</b> Zinc diecast (ZnAl4Cu1)
<b>Insertion force:</b> $\geq 220$ N (subject to cable O.D. & material)	<b>Shell plating:</b> Black chromium
<b>Withdrawal force:</b> $\leq 20$ N	<b>Strain relief:</b> Polyacetal (POM)
<b>Lifetime:</b> > 1000 mating cycles	<b>Environmental</b>
	<b>Temperature range:</b> -30 °C to +80 °C