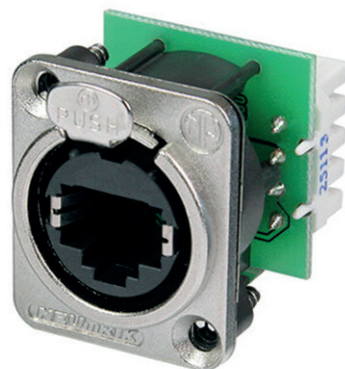




Product Data Sheet

Neutrik NE8FDV-YK Chassis Mount

Description



The Neutrik NE8FDV-YK is a panel mount receptacle with IDC punch down terminals, D-sized metal flange with latch lock, max. panel thickness 4 mm, mounting screws included.

The etherCON Series is a ruggedised and lockable RJ45 connector system, optimised for pro audio, video and lightning network applications. The chassis connectors are shaped to fit into standardised panels out of the entertainment industry.

The D-Series offers the most rugged design of the etherCON series and is perfectly suitable for panel mount and the installer market.

Attention! Does not intermate with CAT6 cable connector NE8MC6-MO and NKE6S* cables.

Product	SKU
NEUTRIK NE8FDV-YK CHASSIS MOUNT	FA-69-002

Key Benefits

- Accommodates NE8MC* or any standard RJ45 plug
- Approved latch lock system Mountable from the front or rear of the panel
- Complies with Cat 5e according to TIA / EIA 568B and ISO / IEC 11801 standard
- Selectable ground - panel connection Easy and quick mounting using Krone punch down terminals



Product Data Sheet

Neutrik NE8FDV-YK Chassis Mount

Technical Specification

Neutrik NE8FDV-YK Specification

Gender: female	Shell: Zinc diecast (ZnAl4Cu1)
Electrical	Shell plating: Nickel
Contact resistance: < 10 mΩ	Strain relief: CuZn35Pb2, Tin plated
Dielectric strength: 1 kVdc	Mechanical
Frequency range: 1 - 100 MHz	Insertion force: ≤ 20 N
Insulation resistance: > 0.5 GΩ	Withdrawal force: ≤ 20 N
Rated current per contact: 1,5 A	Lifetime: > 1000 mating cycles
Rated voltage: < 50 V	Panel thickness: max. 4 mm 0.16"
Transmission performance: CAT 5e	Wiresize: 0.14 - 0.5 mm ² , 26 - 20 AWG
Standard compliance: TIA/EIA 586B, IEC11801	Locking device: Latch lock
Material	Chassis shape: D
Contact plating: 0.2 μm Au over Ni plating	Environmental
Contacts: Bronze (CuSn8)	Flammability: UL 94 V-0
Insert: PBTP 15 % GR	Temperature range: -30 °C to +80 °C