



# Product Data Sheet

## Neutrik NO4FDW-A opticalCON Chassis Connector

### Description



Neutrik NO4FDW-A Chassis connector, black chromium plating, front panel mount, IP65 ingress protection in mated condition with SCDP-\*

The chassis connector acts as a “feed-through” allowing simplified installations by connecting four conventional LCs on the rear. It is built in the standard D size shell and features an automatic sealing cover for maximum dust and dirt protection and a Push-Pull locking mechanism for safe connection.

Product	SKU
NEUTRIK NO4FDW-A OPTICALCON CHASSIS CONNECTOR	KC-00-0004

### Key Benefits

- Rugged 4-channel Point-to-Point multichannel routing solution
- Laser protected metal shutter seals dust proof with two-component rubber gasket
- IP65 ingress protection in mated condition with SCDP-\*
- Accommodates standard LC connectors on the rear for cost effective and simple installations
- Colour coding with SCDP-\* according to ANSI/TIA-568.3-D Standard: Multi mode – black, Single mode PC – blue, Single mode APC – green



# Product Data Sheet

## Neutrik NO4FDW-A opticalCON Chassis Connector

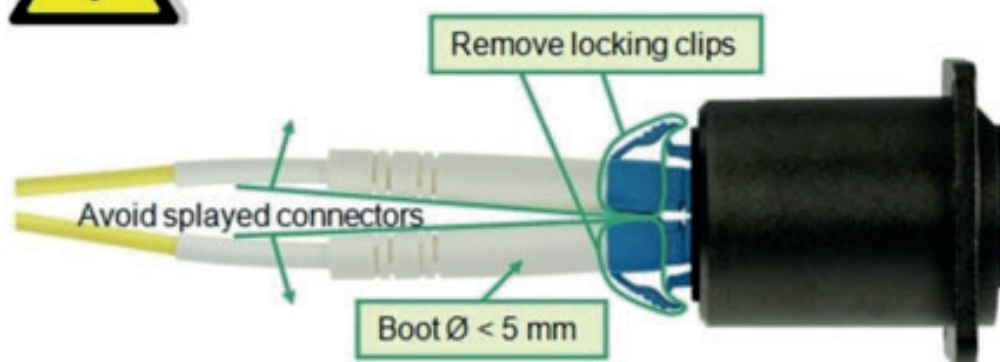
### Technical Specification

#### Neutrik NO4FDW-A Specification

Gender: Female	Material
Mechanical	Insert: Polyamide (PA 6, PBT 30 % GR, PBT 50 % GR)
Insertion force: < 45 N	Shell: Zinc diecast (ZnAl4Cu1)
Withdrawal force: < 45 N	Shell plating: Black chromium
Lifetime: > 5000 mating cycles	Environmental
Locking device: Push-Pull	Flammability: UL 94 V-0
Mounting direction: Front mounting	Temperature range: -40 °C to +75 °C
Chassis shape: D	Optical
	Insertion loss: < 0.5 dB / connection



**USE PROPERLY ALIGNED LC CONNECTORS ONLY**



Avoid splayed connectors by using LCs without anti-snag collars and a boot diameter < 5 mm