

46-4032 NEUTRIK OPTICALCON ADVANCED QUAD NO4FDW-A Panel, black chrome



Chassis connector, black chromium plating, waterproof acc. to IP65, front panel mount.

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. Coloured seals are included to identify the fiber mode.

Features & Benefits

Rugged 4-channel Point-to-Point multichannel routing solution

Laser protected metal shutter seals dust proof with two-component rubber gasket

Water resistant according to IP65 (mated), rubber sealing gasket

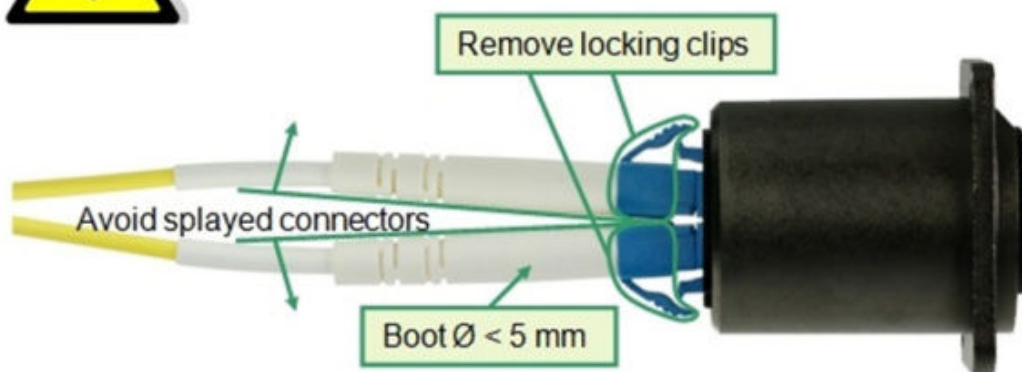
Accommodates standard LC connectors on the rear for cost effective and simple installations

Colour coding to identify fibre mode:

Multi mode	black
Single mode PC	blue
Single mode APC	green



USE PROPERLY ALIGNED LC CONNECTORS ONLY



Avoid splayed connectors by using LCs without anti-snap collars and a boot diameter < 5 mm (available from suppliers as e.g. Corning).

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Technical Information

Product

Title NO4FDW-A
Gender female

Mechanical

Insertion force < 45 N
Withdrawal force < 45 N
Lifetime > 5000 mating cycles
Locking device Push-Pull
Mounting direction front
Chassis shape D

Material

Insert Polyamide (PA 6, PBT 30 % GR, PBT 50 % GR)
Shell Zinc diecast (ZnAl4Cu1)
Shell plating Black chromium

Environmental

Flammability UL 94 HB
Protection class IP 65
Temperature range -40 °C to +75 °C

Optical

Insertion loss < 0.5 dB / connection