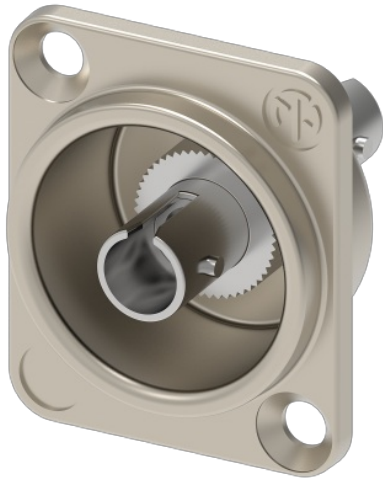


NO1-FD-ST

Robust ST fiber feedthrough solution in standardized D-size format for easy and reliable integration into professional applications.



Features & Benefits

- ✓ Standard D-size compatibility: Seamless integration into existing panels and systems
- ✓ ST feedthrough design: Easy extension of fiber connections
- ✓ Robust construction: Designed for professional environments
- ✓ Versatile use: Ideal for installations requiring simple and reliable fiber patching

Product Code

Product Code	Material description	Fibertype Compatibility
N01-FD-ST	opticalCON chassis D-Size ST Feedthrough	Multimode and Singlemode

Applications

Broadcast, AV installations and any application where a straightforward ST fiber feedthrough solution in a standardized format is required.

Technical Information

Product	
Title	N01-FD-ST
Gender	Feed-through

Mechanical	
Insertion force	N/A
Withdrawal force	2N to 6N
Lifetime (typ.)	5000 mating cycles (acc. to IEC61300-2-2)
Locking force	N/A
Wirsize	N/A
Locking	Bayonet coupling (standard ST interface)
Mounting direction	Front mounting
Chassis shape	D

Material	
Insert / Adapter	Zn-alloy
Housing	Zinc diecast (ZnAl4Cu1)
Housing plating	nickel-plated
Alignment sleeve	ZrO2(ceramic)

Environmental	
Temperature range	-40 °C to +80 °C
Protection class	N/A

Optical	
Optical Connector	ST simplex

Standards	
Interface	IEC 61754-2
Performance	IEC 61753-1, Category B
Test	IEC 61300-2-1
RoHS	compliant