

ODVA FIBER OPTIC CABLE GLANDS - ODVA-ADxx



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NEXCONEC[®] IP67 rated ODVA Fiber Optic Cable Glands featuring SC, LC or MPO adapter types, offer exceptional performance and durability and designed to withstand extreme temperatures, moisture, and other environmental challenges.

Whether in an indoor or outdoor application, these cable glands are ideal for FTTA and harsh environment use and enable you to achieve optimal performance and reliability in your fiber optic network. Guarantee an easy, one-step connection system with the combined push-pull insertion and bayonet-style mechanical latch.

FEATURES

- ✓ Available in SC Simplex, LC Duplex and MPO adapter types
- ✓ Provides moisture and dust protection for use in harsh industrial environments
- ✓ IP67 protection, salt-mist proof, humidity proof, dust proof
- ✓ Sealed panel feed-through design for easy installation into enclosures
- ✓ 100% optically tested to ensure quality performance
- ✓ Available in single mode and multimode styles to work with any common fiber types
- ✓ Push-pull insertion with bayonet-style mechanical latch provides easy installation and removal
- ✓ Broad temperature range (-40 to +70°C) is ideal for indoor or outdoor application




APPLICATIONS

- ✓ FTTA
- ✓ CATV, Broadcasting
- ✓ RRH Remote Radio Head
- ✓ Military





SPECIFICATIONS

Parameters	Unit	Value
Adapter Type		SC Simplex, LC Duplex, MPO
Insertion Loss	dB	SC, LC IL ≤ 0.2dB MPO IL ≤ 0.3dB
Material		PPO Plastic
Color		Black
IP Rating		IP67
Mating Durability		500 cycles
Storage Temperature	°C	-40 ~ +70
Operating Temperature	°C	-40 ~ +70
Installation Temperature	°C	-10 ~ +50

ORDER INFORMATION

Product	Part Number	Product Description
	ODVA-ADMO	ODVA Embase Thru Adapter MPO (Key Up/Key Down)
	ODVA-ADLC	ODVA Embase Thru Adapter LC Duplex
	ODVA-ADSC	ODVA Embase Thru Adapter SC Simplex

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	ODVA-B01	ODVA Box 12FO MPO(Male) Elite base12 to 6 ports LC Duplex Singlemode OS2
	ODVA-B02	ODVA Junction Box 12FO MPO(Male) Elite Base-12 to MPO(Male) Elite Base-12 Pol A/C
	ODVA-B03	ODVA Junction Box 24FO MPO(Male) Elite Base-24 to MPO(Male) Elite Base-24 Pol A/C
	ODVA-B04xxxx	ODVA Waterproof Box