

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 \leq 0.2dB MPO IL \leq 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 |