

### ODVA IP67 Rated Cable Assemblies

ARIA ODVA IP67 Rated Cable Assemblies are available with SC, LC or MPO connector types.

All assemblies come with an SC ODVA, LC ODVA, or MPO ODVA connector on one end and an SC, LC, MPO, SC ODVA, LC ODVA, or MPO ODVA on the other end.

Cable assemblies can be easily installed onto a panel by using an adapter.



### Features

- Meets IP67 Standards
- No tools required
- Bayonet style locking mechanism
- Designed for harsh environment applications
- All fiber types and cable types are available

### Applications

- Outdoor events requiring sound or video
- Industrial machinery
- Diagnostic equipment
- Communication equipment
- Anywhere rugged weatherproof connectivity is required

### Enclosure Compatibility



ODVA IP67 Rated Cable Assemblies are compatible with ARIA's NEMA 4 Rated 4X Wallmount Enclosure, NEMA 4 Rated 8X Wallmount Enclosure, and NEMA 4 Rated Outdoor Enclosure (ODE).

These cable assemblies can be used with any enclosure up to 0.158" (4mm) thick with a 1.08"-1.25" sized hole.

### ODVA IP67 Rated Cable Assemblies Patchcords (See Part Number on Next Page)



ODVA Duplex LC/  
UPC to Duplex LC/  
UPC Patchcord



ODVA Duplex LC/  
APC to Duplex LC/  
APC Patchcord



ODVA SC/UPC to  
SC/UPC Patchcord



ODVA SC/APC to  
SC/APC Patchcord



ODVA MPO to MPO  
Patchcord

### Adapters



ODVA LC/UPC to  
LC/UPC Adapter  
P/N: ODVA-A-LCU



ODVA LC/APC to  
LC/APC Adapter  
P/N: ODVA-A-LCA



ODVA SC/UPC to  
SC/UPC Adapter  
P/N: ODVA-A-SCU



ODVA SC/APC to  
SC/APC Adapter  
P/N: ODVA-A-SCA



ODVA MPO to  
MPO Adapter  
P/N: ODVA-A-MPO

### In-Line Bulkheads



ODVA LC/UPC to  
ODVA LC/UPC  
P/N: ODVA-I-LCU



ODVA LC/APC to  
ODVA LC/APC  
P/N: ODVA-I-LCA



ODVA SC/UPC to  
ODVA SC/UPC  
P/N: ODVA-I-SCU



ODVA SC/APC to  
ODVA SC/APC  
P/N: ODVA-I-SCA



ODVA MPO to ODVA  
MPO Adapter  
P/N: ODVA-I-MPO

### ODVA IP67 Rated Cable Assemblies

#### Part Number



- 1

**Cable Size**

5 = 5.0 mm  
7 = 7.0 mm
- 2

**Fiber Count**

01 = 1 Fiber  
02 = 2 Fibers  
04 = 4 Fibers  
06 = 6 Fibers  
08 = 8 Fibers  
12 = 12 Fibers  
24 = 24 Fibers
- 3

**Fiber Type**

Singlemode  
S = SMF-28e+  
B = SMF Bend Insensitive G.657.A1

Multimode  
1 = 62.5/125µm OM1  
2 = 50/125µm OM2  
3 = 50/125µm OM3  
4 = 50/125µm OM4
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**Cable Type**

DR = Distribution Riser Rated  
DP = Distribution Style Plenum Rated  
AP = Interlocking Armor Plenum Rated  
IR = Indoor/Outdoor Riser Rated  
IP = Indoor/Outdoor Plenum Rated  
OA = Outside Plant Armored  
ON = Outside Plant Non-Armored  
AJ = Non-Armored Alternative Jacket  
LZ = Low Smoke Zero Halogen
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**Connector Type End 1**

Singlemode  
OLCU = ODVA LC/UPC  
OLCA = ODVA LC/APC  
OSCU = ODVA SC/UPC  
OSCA = ODVA SC/APC  
OMSS = ODVA MPO  
OMES = ODVA MPO Elite Ferrule

Multimode  
OLCM = ODVA LC  
OSCM = ODVA SC  
OMSM = ODVA MPO  
OMEM = ODVA MPO Elite Ferrule
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**Connector Type End 2**

Singlemode  
SLCU = LC/UPC  
SLCA = LC/APC  
SSCU = SC/UPC  
SSCA = SC/APC  
SMSS = MPO  
SMES = MPO Elite Ferrule  
OLCU = ODVA LC/UPC  
OLCA = ODVA LC/APC  
OSCU = ODVA SC/UPC  
OSCA = ODVA SC/APC  
OMSS = ODVA MPO  
OMES = ODVA MPO Elite Ferrule

Multimode  
SLCM = LC  
SSCM = SC  
SMSM = MPO  
SMEM = MPO Elite Ferrule  
OLCM = ODVA LC  
OSCM = ODVA SC  
OMSM = ODVA MPO  
OMEM = ODVA MPO Elite Ferrule
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**Length**

XXXXF = Length in Feet  
XXXM = Length in Meters