

ODVA Style IP67 Rated Cable Assemblies

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

All assemblies come with an ODVA style connector on one end and an LC, MPO, or ODVA style connector 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 Style IP67 Rated Cable Assemblies are compatible with ARIA's NEMA 8X Wallmount Enclosure.

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

ODVA Style IP67 Rated Cable Assemblies Product Design



ODVA Style Duplex LC/APC to Duplex LC/APC Patchcord
See Part Number on Next Page



ODVA Style MPO to MPO Patchcord
See Part Number on Next Page



ODVA Style LC to LC Adapter
Part Number: ODVA-A-LC



ODVA Style LC to ODVA Style LC Adapter
(In-Line Bulkhead) (Part Number: ODVA-I-LC)



ODVA Style MPO to MPO Adapter
Part Number: ODVA-A-MPO



ODVA Style MPO to ODVA Style MPO Adapter
(In-Line Bulkhead) (Part Number: ODVA-I-MPO)

ODVA Style IP67 Rated Cable Assemblies

Part Number



1 Cable Size
5 = 5.0 mm
7 = 7.0 mm

2 Fiber Count
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
2 = 50/125µm
3 = 50/125µm OM3
4 = 50/125µm OM4

4 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

5 Connector Type End 1
Singlemode
OLCU = ODVA Style LC/UPC
OLCA = ODVA Style LC/APC
OMSS = ODVA Style MPO
OMES = ODVA Style MPO Elite Ferrule

Multimode
OLCM = ODVA Style LC
OMSM = ODVA Style MPO
OMEM = ODVA Style MPO Elite Ferrule

6 Connector Type End 2
Singlemode
SLCU = LC/UPC
SLCA = LC/APC
OLCU = ODVA Style LC/UPC
OLCA = ODVA Style LC/APC
SMSS = MPO
SMES = MPO Elite Ferrule
OMSS = ODVA Style MPO
OMES = ODVA Style MPO Elite Ferrule

Multimode
SLCM = LC
OLCM = ODVA Style LC
SMSM = MPO
SMEM = MPO Elite Ferrule
OMSM = ODVA Style MPO
OMEM = ODVA Style MPO Elite Ferrule

7 Length
XXXXF = Length in Feet
XXXM = Length in Meters