

#### Indoor / Outdoor Rated Jumper Cables

Indoor/outdoor rated fiber jumpers offer a robust solution for diverse connectivity needs, meeting OFNR & OFNP fire ratings for performance in any environment. These jumpers are designed to endure harsh conditions, including extreme temperatures, moisture, and UV exposure, ensuring long-term durability and signal integrity both indoors and outdoors. With compatibility across all common connector types such as LC, SC, ST, E-2000 and more, providing seamless integration into various devices.



#### **Features**

Available with micro-spiral wrap armor
Durable outdoor rated jacket
Flame-retardant OFNR & OFNP
LC | SC | MTP | SN | CS | E2000 connectors
Zirconia Ceramic Ferrule
Fiber Grades G.657A1 | G.657A2 | G.657B3 | G.651
Corning and Prysmian Fiber
Tested for insertion loss, return loss, & end-face



#### **Part Number Configurator**

O J - 1 1 - 2 2 - 3 3 - 4 - 5 - 6 6 - 7 7 - 8 - 9 9 9 9 - 10 10 10 - 11 11 11 11 - M

## 1 Jacket Type

OR = Indoor/Outdoor Riser
OP = Indoor/Outdoor Plenum

# 2 Fiber Type

\$1 = Singlemode G.657.A1 B1 = Singlemode G.657.A2 B3 = Singlemode G.657.B3 M1 = Multimode (50) OM1 W2 = Multimode (62.5) OM2 M3 = Multimode (50) OM3 M4 = Multimode (50) OM4 M5 = Multimode (50) OM5

# 3 Fiber Count

01 = Simplex 02 = Duplex 12 = Microcore 12 Fiber Round 24 = Microcore 24 Fiber Round

#### 4 Armor

0 = Non-armored A = Armored (3.00mm)

## 5 Cable Size

1 = 1.2mm (simplex only) 2 = 2.00mm (zipcord duplex only) 3 = 3.00mm (select if armored)

## 6 Connector A

SC = SC/UPC SA = SC/APC LC = LC/UPC LA = LC/APC MP = MPO SN = SN CS = CS = E2000 00 = No Connector

#### 7 Connector B

SC = SC/UPC SA = SC/APC LC = LC/UPC LA = LC/APC MP = MPO MP = MPO SC = CS EZ = EZ000 OD = No Connector

## 8 Boot Type

S = Short R = Regular

## 9 MPO Connector A

\$12A = Standard 12 Fiber MPO Female Method A \$12B = Standard 12 Fiber MPO Female Method B \$12C = Standard 12 Fiber MPO Female Method C \$12A = Elite 12 Fiber MPO Female Method C \$12B = Elite 12 Fiber MPO Female Method B \$12B = Elite 12 Fiber MPO Female Method B \$12C = Elite 12 Fiber MPO Female Method C \$241 = Standard 24 Fiber MPO Female Option 1 \$242 = Standard 24 Fiber MPO Female Option 2 \$241 = Elite 24 Fiber MPO Female Option 1 \$242 = Elite 24 Fiber MPO Female Option 2

# 10 MPO Connector B

\$12A = Standard 12 Fiber MPO Female Method A \$12B = Standard 12 Fiber MPO Female Method B \$12C = Standard 12 Fiber MPO Female Method C E12A = Elite 12 Fiber MPO Female Method C E12A = Elite 12 Fiber MPO Female Method A E12B = Elite 12 Fiber MPO Female Method B E12C = Elite 12 Fiber MPO Female Method C S241 = Standard 24 Fiber MPO Female Option 1 S242 = Standard 24 Fiber MPO Female Option 2 E241 = Elite 24 Fiber MPO Female Option 2 E242 = Elite 24 Fiber MPO Female Option 2

## 11 Cable Length

XXXF = Feet XXXM = Meters

www.oneoptics.io sales@oneoptics.io