Print Preview

Show Metric

B9B384T

Fiber - Outdoor Loose Tube Armored Double Jacket Cable

FiberExpress Double Jacket-Steel Corrugated Armor Cable, 24-Fiber, OM1 OSP, Loose Tube, Outdoor Rated with UV Resistant Black Jacket, Designed for hostile environment applications - direct burial.

For more Information Please call

1-800-Belden1



Put Ups and Colors:

Item ##	Putup	Ship Weight	Color	Notes	Item Desc
B9B384T	1 FT	0.122 LB	BLACK		REPLACED BY FS1H0246F

Physical Characteristics (Overall)

Fiber Type: 62.5/125/900 Micron

Number of Fibers: 24

Buffer Tube Material: Thermoplastic

Buffer Tube Filling Material: Gel

Outer Jacket

Outer Jacket Material:

Outer Jacket Material

PE - Polyethylene

Outer Jacket Diameter:

Nom. Dia. (in.)

Strength Member

Strength Member Material: Aramid Yarn

Armor

Amor Type:							
Overall Cable Overall Nominal Diameter: Mechanical Characteristics (Overall) Storage Temperature Range: Installation Temperature Range: Operating Temperature Range: Operature Range: Operating Temperature Range: Operature Range: Opera							
Overall Nominal Diameter: 0.620 in. Mechanical Characteristics (Overall) Storage Temperature Range: -40°C To +75°C installation Temperature Range: -40°C To +75°C Operating Temperature Range: -40°C To +75°C Operating Temperature Range: -40°C To +75°C Operating Temperature Range: -40°C To +70°C Bulk Cable Weight: 134 bs/1000 ft. Min. Bend Radius/Minor Axis: 12 400 in. Min. Bend Radius/Minor Axis: 600 bs. Max. Load for Installation: 600 bs. Max. Load for Installation: 200 bs. Applicable Specifications and Agency Compliance (Overall) Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2001/85/EU (ROHS) II): Yes EU Directive 2001/95/EC (ROHS): Yes EU Directive 2002/95/EC (ROHS): Yes EU Directive 2002/95/EC (ROES): Yes EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes MII Order #39 (China ROHS): Yes MII Order #39 (China ROHS): Yes Suitability - Indoor: Yes Suitability - Aerial: No Suitability - Aerial: No Suitability - Aerial: Yes Suitability - Aerial: Yes Suitability - Aerial: Yes Suitability - Aerial: Yes Suitability - Burial: Yes Suitability - Aerial: No Optical Characteristics (Overall) Maximum Attenuation @ 850nm: 3.5 dB/km Maximum Attenuation @ 1300nm: 1.2 dB/km Minimum Bandwidth @ 850nm: Minimum Bandwidth @ 850nm: Minimum Bandwidth @ 3000nm: 600 MHz*km		Steel					
Mechanical Characteristics (Overall) Storago Temporaturo Range: -40°C To +75°C Installation Temperature Range: -30°C To +75°C Operating Temperature Range: -40°C To +76°C Bulk Cable Weight: 134 bs/1000 ft. Min. Bend Radius/Minor Axis: 12 400 in. Min. Bend Radius/Minor Axis: 6200 in. Max. Load for Installation: 600 bs. Max. Load for Installation: 600 bs. Max. Load for Long Tem Application: 200 bs. Applicable Specifications and Agency Compliance (Overall) Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2011/65/EU (ROHS II): Yes EU Directive 2001/65/EU (ROHS): Yes EU Directive 2002/96/EC (RUHS): Yes EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): Yes MI Order #39 (China RoHS): Yes Sultability - Indoor: No Suitability - Outdoor: Yes Suitability - Outdoor: Yes Suitability - Outdoor: Yes Suitability - Burial: Yes Sunlight Resistance: Yes Plenum/Non-Plenum Plenum (Y/N): No Optical Characteristics (Overall) Maximum Attenuation @ 850mm: 3.5 dB/km Maximum Attenuation @ 1300mm: 1.2 dB/km Minimum Bandwidth @ 1850mm: 600 MHz*km Minimum Bandwidth @ 1850mm: 600 MHz*km Minimum Bandwidth @ 1300nm: 600 MHz*km	Overall Cable						
Storage Temperature Range:	Overall Nominal Diameter:	0.620 in.					
Storage Temperature Range:	Mechanical Characteristics (Overall)						
Installation Temperature Range:		-40°C To +75°C					
Bulk Cable Weight: 134 lbs/1000 ft. Min. Bend Radius/Minor Axis: 12 400 in. Min. Bend Radius for Long Term Application: 6:200 in. Max. Load for Installation: 600 lbs. Max. Load for Long Term Application: 200 lbs. Applicable Specifications and Agency Compliance (Overall)		-30°C To +75°C					
Bulk Cable Weight: 134 lbs/1000 ft. Min. Bend Radius/Minor Axis: 12400 in. Min. Bend Radius for Long Term Application: 6.200 in. Max. Load for Installation: 600 lbs. Max. Load for Long Term Application: 200 lbs. Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2011/65/EU (ROHS II): Yes EU Directive 2000/35/EC (ELV): Yes EU Directive 2000/35/EC (ROHS): Yes EU Directive 2000/35/EC (MEE): Yes EU Directive 2000/35/EC (WEEE): Yes EU Directive 2000/35/EC (WEEE): Yes EU Directive 2000/35/EC (WEEE): Yes CA Prop 65 (CJ for Wire & Cable): Yes MII Order #39 (China ROHS): Yes Suitability - Indoor: No Suitability - Indoor: Yes Suitability - Aerial: No Suitability - Burial: Yes Sunlight Resistance: Yes Sunlight Resistance: Yes Sunlight Resistance: Yes Plenum/Non-Plenum Plenum (Y/N): No Optical Characteristics (Overall) Maximum Attenuation @ 850nm: 3.5 dB/km Maximum Attenuation @ 1300nm: 1.2 dB/km Minimum Bandwidth @ 850nm: 200 MHz*km Minimum Bandwidth @ 850nm: 600 MHz*km Minimum Bandwidth @ 850nm: 600 MHz*km	Operating Temperature Range:	-40°C To +70°C					
Min. Bend Radius for Long Term Application: 6.200 in. Max. Load for Installation: 200 lbs. Applicable Specifications and Agency Compliance (Overall) Applicable Standards & Environmental Programs EU Directive 2011/65/EU (ROHS II): Yes EU Directive 2000/53/EC (ELV): Yes EU Directive 2000/53/EC (ELV): Yes EU Directive 2002/95/EC (ROHS): Yes EU ROHS Compliance Date (mm/dd/yyyy): 08/01/2008 EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes EU Directive 2002/95/EC (WEEE): Yes CA Prop 65 (CJ for Wire & Cable): Yes Mil Order #39 (China ROHS): Yes Suitability - Indoor: No Suitability - Indoor: No Suitability - Aerial: No Suitability - Aerial: Yes Suitability - Burial: Yes Suitability - Burial: Yes Suitability - Burial: Yes Sunlight Resistance: Yes Plenum/Non-Plenum Plenum (Y/N): No Optical Characteristics (Overall) Maximum Attenuation @ 850nm: 3.5 dB/km Maximum Attenuation @ 850nm: 1.2 dB/km Minimum Bandwidth @ 850nm: 200 MHz*km Minimum Bandwidth @ 1300nm: 600 MHz*km		134 lbs/1000 ft.					
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Minimum Bandwidth @ 850nm:200 MHz*kmMinimum Bandwidth @ 1300nm:600 MHz*km							
Minimum Bandwidth @ 1300nm: 600 MHz*km	Maximum Attenuation @ 1300nm:	1.2 dB/km					
	Minimum Bandwidth @ 850nm:	200 MHz*km					
Maximum Gigabit Ethernet Length @ 850nm: 300 meters	Minimum Bandwidth @ 1300nm:	600 MHz*km					
	Maximum Gigabit Ethernet Length @ 850nm:	300 meters					

Maximum Gigabit Ethernet Length @ 1300nm:

550 meters

Fiber Coding MLT EMEA:

Fiber/Tube No.	Color
1	Blue
2	Orange
3	Green
4	Brown
5	Slate
6	White
7	Red
8	Black
9	Yellow
10	Violet
11	Rose
12	Aqua

Related Documents:

Loose Tube Double Jacket Armored Cable.pdf - Loose Tube Double Jacket Armored Cable.

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