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☒ Text Search: 'FOMRZ48Y'

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## FOMRZ48Y



- Allows installation using loose tube cable methods within buildings and outdoor environments for transitional aerial and duct applications, and in entrance facilities that require riser (OFNR) or plenum (OFNP) rated cable
- Eliminates the need for building entrance transition point
- Interlocking aluminum armor eliminates the need for inner duct or conduit to provide a smaller crush resistant pathway for design flexibility and a lower installed cost
- UV resistant cable sheathing meets the light absorption requirement defined by Telcordia GR-20, Issue 2 to withstand harsh outdoor environmental demands
- Dry water-blocking technology allows rapid cable preparation and termination for lower termination costs and time (no messy gel required)
- Available in 6 and 12-fiber counts in "central loose tube" design, and in 24, 36, 48, 72, 96, and 144-fiber counts in a "stranded loose tube" design
- Multimode (OM4, OM3, OM2, and OM1) and singlemode (OS1/OS2) fiber available
- Sheath markings provide positive identification, quality traceability, and length verification

- 250µm buffer coating protects fibers during handling and allows for ease of stripping
- Opti-Core® 10Gig™ Fiber Optic Cable is designed to support network transmission speeds up to 10 Gb/s for link lengths up to 300 meters for OM3 and up to 550 meters for OM4 with an 850nm source per IEEE 802.3ae 10 GbE standard; backward compatible for use with all 50/125µm system requirements

These products are available for sale in the Americas regions only. Contact Customer Service for minimum order quantities, availability, and additional product configurations. Options include fiber counts, jacket colors, hybrid constructions (multiple fiber types within a single cable), flame ratings, subunit counts, premium optical performance grades and ribbonized constructions.

▪ Part Number	FOMRZ48Y
▪ RoHS Compliancy Status	RoHS directive is not applicable
▪ Note	Intended for use in fixed installations which are outside the scope of RoHS
▪ Part Description	48-fiber 10Gig™ 50/125µm (OM4) multimode riser rated indoor/outdoor interlocking armored stranded cable.
▪ Product Type	Indoor/Outdoor Cable
▪ Color	Aqua
▪ Fiber Compatibility	10 GbE 50/125µm
▪ Fiber Cable Type	Interlocking Armored Stranded Cable
▪ Fiber Type	Multimode
▪ Fiber Count	48
▪ Flammability Rating	Riser (OFNR)
▪ Pricing Description	48-Fiber Riser 50µm 10Gig OM4 Interlocking Armored Central Cable
▪ Min. Order UOM	FT
▪ Min. Order Qty.	3280
▪ BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
▪ Add to Favorite Product List	<input type="checkbox"/>

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