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 Text Search: 'FONPZ48Y'

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FONPZ48Y



- 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
- All-dielectric cable construction requires no grounding or bonding
- 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, armoring, premium optical performance grades and ribbonized constructions.

▪ Part Number	FONPZ48Y
▪ 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 plenum rated indoor/outdoor stranded cable.
▪ Color	Aqua
▪ Fiber Compatibility	10 GbE 50/125µm
▪ Fiber Cable Type	Stranded Cable
▪ Fiber Type	Multimode
▪ Fiber Count	48
▪ Flammability Rating	Plenum (OFNP)
▪ Pricing Description	48-fiber Plenum 50µm 10Gig OM4 Stranded Cable
▪ Min. Order UOM	FT
▪ Min. Order Qty.	3280
▪ BOM Qty. (# of Pkgs.)	0
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