



Search Results

- Evaluate
- FAQ's
- How to Buy
- Bill of Material
 - Favorite Products List
 - Locate Distributor

[Home](#) > [Products Overview](#) > [Search Results](#) >

Current refinements (click to remove) [Search Tips](#) Within Results

Text Search: 'FSWN51A'

Your search criteria matched only one product, shown below

FSWN51A



- Allows installation using loose tube cable methods for aerial, duct and direct burial applications
- Gel-free design with water swellable tape provides dry water blocking
- Corrugated steel armor provides superior crush resistance for extended durability in direct burial applications
- UV resistant cable sheathing protects the cable and meets or exceeds the performance requirements of Telcordia GR -20, Issue 2 and ICEA 640 to withstand harsh outdoor environmental demands
- Tested in accordance with relevant EIA -455 series FOTPs for fiber optic cables
- Complies with RUS 7 CFR 1755.900 requirements for fiber optic service entrance cables
- Available in 6, 12, 24, 36, 48, 72, 96 and 144 -fiber counts as a "stranded loose tube" design
- Medium density polyethylene jacket provides low friction installation and excellent protection from environmental hazards to extend protection and reliability
- Singlemode (OS1/OS2) and multimode (OM1, OM2 and 10Gig™ OM3 laser optimized) 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™* Cable is designed to support network transmission speeds up to 10 Gb/s for link lengths up to 300 meters 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, hybrid constructions (multiple fiber types within a single cable), central tube construction, premium optical performance grades and ribbonized constructions.

Part Number	FSWN51A
RoHS Compliancy Status	Compliant
Part Description	144-fiber 50/125µm (OM2) multimode outside plant armored stranded cable.
Product Type	Outside Plant Armored Cable
Color	Black
Fiber Compatibility	50/125µm
Fiber Type	Multimode
Fiber Count	144
Flammability Rating	Non-rated
Min. Order UOM	FT
Min. Order Qty.	1
BOM Qty. (# of Pkgs.)	0
Add to Favorite Product List	

Please [register](#) to utilize the 'Bill of Materials', 'Submit Quotes' and 'Favorite Product List' features.