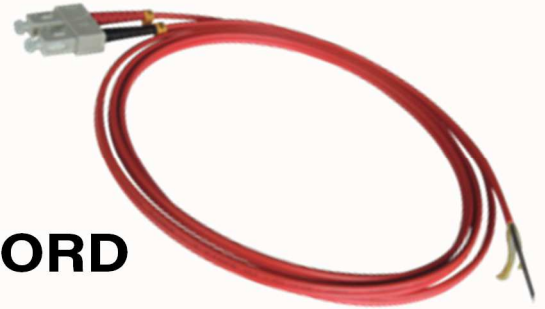
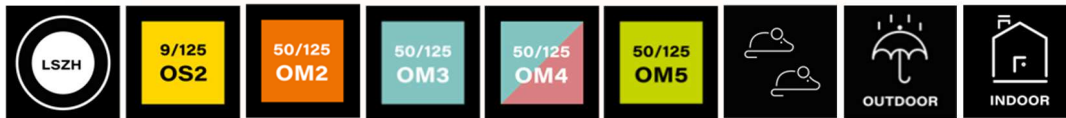


FIBER PATCH CORD



HIGH-CRUSH RESISTANT (armored) OPTICAL PATCH CORD



Description

ORCA® patch cords are designated and manufactured with an ISO9001 system. A complete line of cable assemblies for any telecommunications application. Each patch cord is factory-terminated and tested. Manufactured using quality ORCA cable and connectors.

Available in MultiMode 50/125 μm, OM2/OM3/OM4, OM1 62,5/125 μm and OS2 9/125.

Available connector styles include MT-RJ, SC, ST, LC and FC. Feature connectors with ceramic ferrules. Most standard cable assemblies are in stock for immediately ship, special configuration of connectors or length are available and quickly achievable on request.

Applications:

Gigabit Ethernet	Data Processing Networks
Telecommunication Networks	Optical Switch Interframe Connection
Active Device Termination	Premise Installations
CATV, Multimedia and Video	Asynchronous Transmission Mode(ATM)
Interconnection for O/E Modules	Industrial, Military and Medical

Feature:

Manufactured by armored optical cable, flexible metal tube protect the fiber optic.	
High press resistant strength, stamp resistant and anti bite of rat and ant.	
Small diameter, bend resistant 25mm radius, and optimum flexible.	
Aramid yarn reinforced optical cable has superior elongate resistant, and secured and reliable when connect it with fiber optic connector.	
Can put directly at various environment indoor,	
- no need for using protection conduct, and convenient for network operation and maintenance.	
125μm Ceramic Ferrule Technology	semi-tight cable constructions
900μm buffered fiber assemblies	3,2 mm armored zipcord sheath LSZH
Duplex (or simplex on request)	Crusch Res. 300N/10cm, tensile strength 400N

Standard Compliace and Approvals:

TIE/EIA 568-A Compliant	Telcordia GR-326-CORE
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Specification:

	SINGLE MODE	MULTI MODE
Insertion Loss	≤0.2dB	≤0.2dB
Return Loss	PC≥45dB	
	UPC≥55dB	UPC≥35dB
	APC≥65dB	
Repeatability	≤0.1dB	≤0.1dB
Durability	≤0.2dB typical change 1000 matings	
Interchangeability	≤0.1dB	≤0.1dB
Tensile Strength	>15kg	>15kg
Operating & Storage Temperature	-40°C to +85°C	-40°C to +85°C

Ordering Information code:

SC-SC connector

OC-FPS-181111-YX	ORCA - Armored Optical Patch Cord SC-SC DPX 50/125um OM2 LSZH L. YX mt
OC-FPS-181114-YX	ORCA - Armored Optical Patch Cord SC-SC DPX 50/125um OM3 LSZH L. YX mt
OC-FPS-181115-YX	ORCA - Armored Optical Patch Cord SC-SC DPX 50/125um OM4 LSZH L. YX mt
OC-FPS-181112-YX	ORCA - Armored Optical Patch Cord SC-SC DPX 62,5/125um OM1 LSZH L. YX mt
OC-FPS-181113-YX	ORCA - Armored Optical Patch Cord SC-SC DPX 09/125um OS2 LSZH L. YX mt

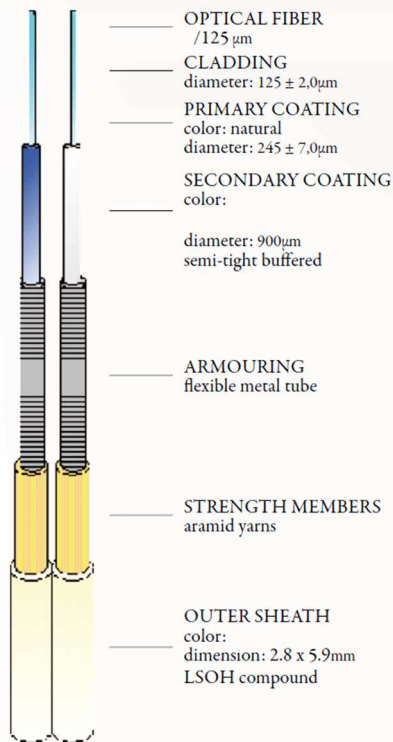
LC-LC connector

OC-FPL-183311-YX	ORCA - Armored Optical Patch Cord LC-LC DPX 50/125um OM2 LSZH L. YX mt
OC-FPL-183314-YX	ORCA - Armored Optical Patch Cord LC-LC DPX 50/125um OM3 LSZH L. YX mt
OC-FPL-183315-YX	ORCA - Armored Optical Patch Cord LC-LC DPX 50/125um OM4 LSZH L. YX mt
OC-FPL-183312-YX	ORCA - Armored Optical Patch Cord LC-LC DPX 62,5/125um OM1 LSZH L. YX mt
OC-FPL-183313-YX	ORCA - Armored Optical Patch Cord LC-LC DPX 09/125um OS2 LSZH L. YX mt

Other connector and length on request

Y	X	Length
A	0	0,5m (^)
0	1	1 m
0	2	2 m
0	3	3 m
0	5	5 m
1	0	10 m

(^) Only on request



Specifications subject to change without prior notice - For more details please visit www.orca.it