

Simplex harsh environment cable 2,0mm – 1 fiber

Basic characteristic

- ▲ Resistant and flexible cable used for interconnections, patching
- ▲ Suitable for direct termination, outdoor use
- ▲ Fluoropolymer



Cable parameters

Jacket material	Fluoropolymer	
Cable construction	Simplex cable	
Outer diameter	1,8mm	
Weight	4,6 kg/km	
Fire load	Compliant FAR25 Appendix F	
Fiber type	SM:	OS2
	MM:	OM1
		OM4
Temperature range	operation:	-65°C to +125°C
	storage:	N/A
	installation:	N/A

Mechanical characteristics

Buffer Push-In Force	2.0 N / .45 mm	
Min Bend Radius	Installation:	6 mm
	Operating:	9 mm
Cable Kink Resistance	6.3 mm LoopDiameter	0.18 dB Δ

Ordering code	Inkjet print	Jacket colour
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SX-01-OS2-2.0-PU-HAR	available upon request	Purple
SX-01-OM1-2.0-PU-HAR	available upon request	Purple
SX-01-OM2-2.0-PU-HAR	available upon request	Purple
SX-01-OM3-2.0-PU-HAR	available upon request	Purple
SX-01-OM4-2.0-PU-HAR	available upon request	Purple

* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk