Fiber solutions

Fiber connectivity

Qwik-Fuse fiber optic connectors



The CommScope Qwik-Fuse connectors are field installable, splice-on, fiber optic connectors, uniquely designed to provide easy-to-use fusion splicing connectivity. Qwik-Fuse connectors enable fast, low-loss and reliable fusion splicing connectivity in the field without concerns about shorts, excess slacks and the need of a splice tray. They provide flexibility for repair and restoration with minimum downtime. Available in LC and SC, Qwik-Fuse connectors are compatible with industry-leading fusion splicers in the market.

Material ID	Description	Connector	Fiber	Cable	Housing color	Package
wik-Fuse co	nnector kits		'	'		
760242874	MFC-LCF-09-5Y-12-PACK	LC	OM3/4/5	0.25/0.9 mm	Aqua	12/pack
760243371	MFC-LCF-20-5Y-12-PACK	LC	OM3/4/5	1.6/2.0 mm	Aqua	12/pack
760243372	SFC-LCF-09-8Y-12-PACK	LC-UPC	OS2	0.25/0.9 mm	Blue	12/pack
760243388	SFC-LCF-20-8Y-12-PACK	LC-UPC	OS2	1.6/2.0 mm	Blue	12/pack
760243389	SFC-LCAF-09-8Y-12- PACK	LC-APC	OS2	0.25/0.9 mm	Green	12/pack
760243390	SFC-LCAF-20-8Y-12- PACK	LC-APC	OS2	1.6/2.0 mm	Green	12/pack
760243391	MFC-SCF-09-5Y-12- PACK	SC	OM3/4/5	0.25/0.9 mm	Aqua	12/pack
760243392	MFC-SCF-20-5Y-12-PACK	SC	OM3/4/5	1.6/2.0 mm	Aqua	12/pack
760243393	MFC-SCF-30-5Y-12-PACK	SC	OM3/4/5	3.0 mm	Aqua	12/pack
760243394	SFC-SCF-09-8Y-12-PACK	SC-UPC	OS2	0.25/0.9 mm	Blue	12/pack
760243395	SFC-SCF-20-8Y-12-PACK	SC-UPC	OS2	1.6/2.0 mm	Blue	12/pack
760243396	SFC-SCF-30-8Y-12-PACK	SC-UPC	OS2	3.0 mm	Blue	12/pack
760243397	SFC-SCAF-09-8Y-12- PACK	SC-APC	OS2	0.25/0.9 mm	Green	12/pack
760243398	SFC-SCAF-20-8Y-12- PACK	SC-APC	OS2	1.6/2.0 mm	Green	12/pack
760243399	SFC-SCAF-30-8Y-12- PACK	SC-APC	OS2	3.0 mm	Green	12/pack

Qwik-Fuse connector tool kits

CommScope Qwik-Fuse connector tool kits are designed to facilitate fast and reliable connector terminations. The Qwik-Fuse Termination Tool Kit includes all necessary tools and supplies for cable preparation and termination—providing great convenience to installers and contractors. In addition to all components in the tool kit, the Qwik-Fuse Installer Tool Kit includes a purpose-built splicer (Installer Connector Fusion Splicer Tool) and fiber holders, which significantly simplify and speed up the splice-on termination process. Fiber holders to terminate Qwik-Fuse connectors using other industry-leading splicers are also available from CommScope.



Qwik-Fuse single fiber connector tool kits

Component	Qwik-Fuse Termination Kit (760243402)	Qwik-Fuse Installer Kit (760243403)
Case	1	J
Qwik-Fuse Installer		J
Installer power supply		J
Installer spare electrodes		J
Fiber holder, tight buffer		J
Fiber holder, loose buffer		J
Cord prep tool	1	J
High-precision cleaver	1	J
Fiber stripper, 3-hole	√	J
Cutter, Kevlar	√	J
Marker, Sharpie	J	J
Fiber prep fluid	√	J
Fiber wipes	√	J
Termination instruction	V	J



Material ID	Description			
Qwik-Fuse connector tool kits and accessories				
760243402	Qwik-Fuse Termination Tool Kit, LC, SC (for splice-on connector termination)			
760243403	Qwik-Fuse Installer Tool Kit, LC, SC, with Qwik-Fuse Installer Connector Fusion Splicer and termination tools			
760244684	Qwik-Fuse cord tool, 1.6, 2.0, 3.0 mm			
760243576	Qwik-Fuse Installer Connector Fusion Splicer			
760243617	Qwik-Fuse fiber holder, tight buffer and cordage (for use with Qwik-Fuse Installer Connector Fusion Splicer and many AFL and Sumitomo splicers)			
760244521	Qwik-Fuse fiber holder, loose buffer and 250µm fiber (for use with Qwik-Fuse Installer Connector Fusion Splicer and many AFL and Sumitomo splicers)			
760244706	Qwik-Fuse fiber holder, Fitel, set			
760245135	Qwik-Fuse connector duplex clip, LC, 10 per pack			
760245136	Owik-Fuse connector duplex clip, SC, 10 per pack			