Buffer Tube Fan-Out Kit, Outdoor

12 F, 635 mm legs

CORNING

Corning Cable Systems Outdoor Buffer Tube Fan-Out Kits provide the ultimate solution for the field installation of connectors for the termination of 6- and 12-fiber buffer tubes. Ideal for cross-connects, these kits provide the most compact, easy-to-install fan-out solution. The compact design requires no additional hardware or space than that required for terminating tight-buffered cables. The 900 µm fan-out assembly is color coded to match the fiber color scheme and is available in 6- or 12-fiber units in lengths of 25- or 47-in. These different lengths provide the installer the flexibility needed for a variety of hardware options.

Features and Benefits

Bend-radius design consideration Fiber protection

Fiber routing capabilities Better fiber management

Compensation for wide temperature fluctuation Outdoor use

Specifications

General Specifications	
Environment	Outdoor
Fanout Type	Buffer Tube
Product Type	Fan-Out Kits

Temperature Range	
Operation	-40 °C to 70 °C (-40 °F to 158 °F)



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Design	
Cable type	Cable with 250 µm fiber
Fibre Count	12
Fan-out tubing colour	Blue, orange, green, brown, grey, white, red, black, yellow, violet, pink, turquoise

Mechanical Specifications - Fan-Out Kit	hanical Specifications - Fan-Out Kit	
Furcation length	44.5 mm (1.75)	
Tubing length	635 mm (25 in)	
Tubing outer diameter	0.9 mm	

Chemical characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/ EG
RoHS	5

Ordering Information

Order Number	FAN-OD25-12
Product description	Buffer Tube Fan-Out Kit, outdoor, 12 F, 635 mm legs

Shipping Information

Units per Delivery	1/1
Package Contents	Fan-out top, fan-out bottom, fan-out tubing, epoxy, syringe, insert



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