

Buffer Tube Fan-Out Kit, Outdoor

12 F, 25-in 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



Part Number: FAN-OD25-12

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)

Design	
Cable Type	Cable with 250 μm fiber
Fiber Count	12
Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua

CORNING

Buffer Tube Fan-Out Kit, Outdoor

12 F, 25-in legs

CORNING

Mechanical Specifications - Fan-Out Kit

Furcation Length	44.5 mm (1.75 in)
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
------	---

Ordering Information

Part Number	FAN-OD25-12
Product Description	Buffer Tube Fan-Out Kit, outdoor, 12 F, 25-in legs

Shipping Information

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



Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/cablesystems

A complete listing of the trademarks of Corning Cable Systems is available at www.corning.com/cablesystems/trademarks.

Corning Cable Systems is ISO 9001 certified. © 2012 Corning Cable Systems. All rights reserved.

CORNING