

Compact Distribution Terminal (CDT)



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Specifications

General Specifications

Access Type	Front access fixed
Application	Preterminated cables
Mounting Type	Wall-Mountable
Product Type	Terminals

Temperature Range

Temperature Range, Operation	-20 °C - 60 °C (-4 °F - 140 °F)
Temperature Range, Installation	-5 °C - 50 °C (23 °F - 122 °F)
Temperature Range, Storage	-25 °C - 70 °C (-13 °F - 158 °F)

Design

Part Number	Fiber Count	Cable entry type	Housing Material	Number of Adapters
CDT-35	48	Prepunched circular for cable glands (12 x M12 on the top and 3 x M20 on the bottom)	Polycarbonate	24
S46998-Z104-A25	12		Aluminum	

Design

Part Number	Number of pigtails	Number of Splice Trays	Splice Protectors Type	Splice Tray Type
CDT-35	24	2	Heat Shrink Splice Protection	Standard

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Design			
Part Number	Adapter Type Front	Total splice capacity	Number of Splice Protectors
CDT-35		48 single-fiber splices	24
S46998-Z104-A25	SC, E2000 or LC Duplex		

Design Adapter		
Part Number	Housing Color	Adapter Type
CDT-35	Gray	
S46998-Z104-A25		SC, E2000 or LC Duplex

Dimension			
Part Number	Height	Width	Depth
S46998-Z104-A25	35 mm	122.5 mm	38 mm
CDT-35	254 mm	180 mm	90 mm

Ordering Information

Part Number	Package Contents	Units per Delivery
CDT-35	CDT empty box with fiber management, no front panels, adapters and pigtails, no splice trays, 12 cable glands M12 and one M20	1/1
S46998-Z104-A25		1/1

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The CORNING logo is a dark blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

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