






CORNING

Decision Matrix

2019 Optical Splice Enclosure

CORNING			
	Optical Splice Enclosure Ultra-High Density	Optical Splice Enclosure High Density	Optical Splice Enclosure Low Density
Single-Fiber Splice Capacity	5,184	3,240	1,296
Ribbon Splice Capacity	6,912	4,320	1,728
Dimensions (H x W x D)	148.1 x 53.9 x 32.3 cm (15.3 x 22.0 x 12.7 in)	114.3 x 55.9 x 33.0 cm (45.0 x 22.0 x 13.0 in)	81.3 x 55.9 x 25.4 cm (32.0 x 22.0 x 10.0 in)
Splice Tray Capacity	Up to 48	Up to 30	Up to 12
Splice Tray Options	<ul style="list-style-type: none"> ■ .5-in splice tray stackers 	<ul style="list-style-type: none"> ■ .2-in splice tray stackers ■ .4-in splice tray stackers 	<ul style="list-style-type: none"> ■ .2-in splice tray stackers ■ .4-in splice tray stackers
Shipping Weight	120 lbs (54.4 kg)	90 lbs (40.8 kg)	75 lbs (34.0 kg)
Mounting Type	Wall-mountable, rack 23-in	Wall-mountable, rack 23-in	Wall-mountable, rack 23-in
Standard Recommended Procedures (SRPs)	Optical Splice Enclosure: 003-1032-AEN Cable Entry Kit: 003-1036-AEN	Optical Splice Enclosure: 003-450-AEN Cable Entry Kit: 003-354-AEN	Optical Splice Enclosure: 003-450-AEN Cable Entry Kit: 003-354-AEN
T-Slot Mounting Kit	No	Yes	Yes
Workshelf	Yes	Yes	Yes
Locking Option	Yes	Yes	Yes
Application	Equipment rooms, splice vaults, and building entrance terminals	Equipment rooms, splice vaults, and building entrance terminals	Equipment rooms, splice vaults, and building entrance terminals
Quick Facts	<ul style="list-style-type: none"> ■ .090-in 5052-H32 aluminum sheet ■ Accommodates top cable entry only 	<ul style="list-style-type: none"> ■ .090-in 5052-H32 aluminum sheet ■ Cable entry plates allow various entry options including standard cable entry and mid-span cable access ■ Accommodates top or bottom cable entry ■ Horizontal pass-through ports provided near top and bottom of cabinet sides 	<ul style="list-style-type: none"> ■ .090-in 5052-H32 aluminum sheet ■ Cable entry plates allow various entry options including standard cable entry and mid-span cable access ■ Accommodates top or bottom cable entry ■ Horizontal pass-through ports provided near top and bottom of cabinet sides

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