

MAX Splice Cassette

CORNING

The MAX system can be used with either single circuit (SC) or single element (SE) trays or a mixture of both, in accordance with the network requirements. Corning recommends the usage of SC trays. In a Single Element (SE) Network, the fibers from one buffer tube are always stored in one single splice tray. Most network operators are still using 12 fibers per tube. In addition the fibers from up to 6 individual customer drop cables are also guided to one single splice tray. In this case, if maintenance is later required then all the fibers must be taken out of the splice tray. Also, even though the maintenance work may only involve one customer, the maintenance work may often affect the other 5 customers' connections too. With SC Systems this entire risk is eliminated by only using 1 customer per splice tray. One raster unit is required for the SC tray and two are required for the SE tray. Two SC trays can be replaced by one SE tray or vice versa. Additional trays for optical splitters, water sensors or mechanical splices are available. Especially for optical splitter Corning recommends the usage of colored splice trays. The splice trays provide a complete fiber management system with overlength storage, bending control and the possibility of changing the fiber direction. Splice trays can be equipped with numbered and colored rings; thus providing fast and secure access.



MAX Splice Cassette



Design		
Part Number	Splice Tray Type	Splice Protectors Type
S46998-A002-R497	MAX Splice Tray	Crimp
S46998-A2-R230	MAX Splice Tray	Not Available
S46998-A2-R231	MAX Splice Tray	Not Available
S46998-A2-R232	MAX Splice Tray	Not Available
S46998-A2-R233	MAX Splice Tray	Not Available
S46998-A2-R234	MAX Splice Tray	Not Available
S46998-A2-R316	MAX Splice Tray	Crimp
S46998-A2-R94	MAX Splice Tray	Heat Shrink
S46998-A2-R95	MAX Splice Tray	Crimp
S46998-A2-R96	MAX Splice Tray	Heat Shrink
S46998-A2-R97	MAX Splice Tray	Crimp

Dimension			
Part Number	Width	Height	Depth
S46998-A002-R497	155 mm	5 mm	105 mm
S46998-A2-R230	155 mm	10 mm	105 mm
S46998-A2-R231	155 mm	10 mm	105 mm
S46998-A2-R232	155 mm	10 mm	105 mm
S46998-A2-R233	155 mm	10 mm	105 mm
S46998-A2-R234	155 mm	10 mm	105 mm
S46998-A2-R316	155 mm	10 mm	105 mm
S46998-A2-R94	155 mm	5 mm	105 mm
S46998-A2-R95	155 mm	10 mm	105 mm
S46998-A2-R96	155 mm	10 mm	105 mm
S46998-A2-R97	155 mm	10 mm	105 mm

MAX Splice Cassette



Ordering Information

Part Number	Units per Delivery
S46998-A2-R230	1/1
S46998-A2-R231	1/1
S46998-A2-R232	1/1
S46998-A2-R233	1/1
S46998-A2-R234	1/1
S46998-A2-R316	1/1
S46998-A2-R97	1/1
S46998-A2-R95	3/1
S46998-A2-R96	3/1
S46998-A002-R497	6/1
S46998-A2-R94	6/1



Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, Germany
00 800 2676 4641 • FAX: • www.corning.com/opcomm/emea

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/emea/trademarks. Corning Optical Communications is ISO 9001 and ISO 14001 certified. © 2026 Corning Optical Communications. All rights reserved.