

FRECAP Closure with MAX system

CORNING

Features and Benefits

Suitable for buried, duct and aerial lines

For straight and branching application

Fast and easy access to individual splice trays

Closure sealing made of re-usable gel

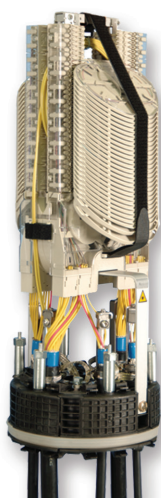
IP 68 rated

Standards

RoHS

Free of hazardous
substances according to
RoHS 2011/65/EU

Corning's FRECAP closure is based on a gel-sealing concept. Our closure makes the installation faster, easier and more practical than all other existing systems. The FRECAP has six independent segments of cable entries with a reusable gel-sealing material. A wide range of different cable diameters and cable types can be installed. 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. 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 splitters, Corning recommends the usage of coloured splice trays. The splice trays provide a complete fibre management system with overlength storage, bending control and the possibility of changing the fibre direction. Splice trays can be equipped with numbered and coloured rings providing fast and secure access.



FRECAP Closure with MAX system

FRECAP Closure with MAX system

The CORNING logo is displayed in white, uppercase letters within a solid blue square.


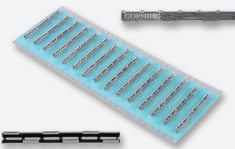


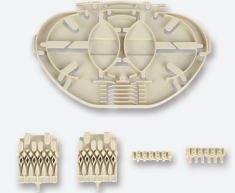
Ordering Information

Part Number	Description	Units Per
S46998-A19-A10	FRECAP gel-sealed dome closure, size 9-20, for up to 48 SC trays or 24 SE trays, with standard buffer tube storage (5x3.6m). Splice trays available separately.	1/1
S46998-A19-A11	FRECAP gel-sealed dome closure, size 9-24, for up to 72 SC trays or 36 SE trays, with standard buffer tube storage (6x3.8m). Splice trays available separately.	1/1
S46998-A19-A12	FRECAP gel-sealed dome closure, size 9-28, for up to 120 SC trays or 60 SE trays, with standard buffer tube storage (8x4.1m). Splice trays available separately.	1/1
S46998-A19-A13	FRECAP gel-sealed dome closure, size 9-20, with extra buffer tube storage, for up to 24 SC trays or 12 SE trays, with extra buffer tube storage (17x3.6m). Splice	1/1
S46998-A19-A14	FRECAP gel-sealed dome closure, size 9-24, with extra buffer tube storage, for up to 36 SC trays or 18 SE trays, with extra buffer tube storage (24x3.8m). Splice	1/1
S46998-A19-A15	FRECAP gel-sealed dome closure, size 9-28, with extra buffer tube storage, for up to 60 SC trays or 30 SE trays, with extra buffer tube storage (33x4.1m). Splice	1/1

FRECAP Closure with MAX system

CORNING

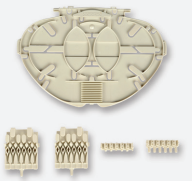
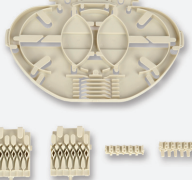
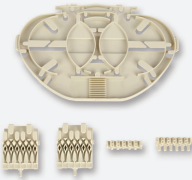
Accessories FRECAP Closure with MAX system

Part Number	Product Description	Units Per Delivery	
HSP-60S100-1	Common, heat-shrink splice protector kit, 60 mm, pack of 100	100/1	
CSP-1	Common, crimp splice protector kit, 30 mm long, pack of 150	150/1	
S46998-A19-R20	FRECAP, grounding kit, 2x grounding wire, 260 mm x 2.5 mm	2/1	
S46998-A2-R104	SE tray for 12 heat shrink splice protector, pack of 4	4/1	
S46998-A2-R103	SE tray for 12 heat shrink splice protector, pack of 5	5/1	
S46998-A2-R245	SE splice tray for Splitter or water sensor, black	1/1	
S46998-A2-R234	SE splice tray with 1:32 splitter, black	1/1	
S46998-A2-R153	Cover for SE Max splice tray	1/1	
S46998-A2-R152	Cover for SC Max splice tray	1/1	
S46998-A2-R90	FRECAP/UCNCP MAX (mechanical and heat shrink), MAX fibre routing and tray holder kit, for 6 SC or 3 SE splice trays	1/1	
S46998-A2-R132	Spare cover for MAX distribution element, pack of 2	2/1	
S46998-A2-R131	Spare cover for MAX fibre guide, pack of 10	10/1	
S46998-A2-R93	SC tray for 12 crimp splice protector, pack of 6	6/1	
S46998-A2-R94	SC tray for 6 heat shrink splice protector, pack of 6	6/1	
S46998-A2-R95	SE tray for 12 crimp splice protector, pack of 3	3/1	
S46998-A2-R96	SE tray for 12 heat shrink splice protector, pack of 3	3/1	
S46998-A2-R97	SE tray for water sensor	1/1	
S46998-A2-R98	FRECAP/UCNCP MAX (mechanical and heat shrink), SC MAX splice tray kit with fibre routing and tray holder kit, for crimp splice protectors (CSP), to replace the extra buffer storage by fibre routing guides	1/1	

FRECAP Closure with MAX system

CORNING




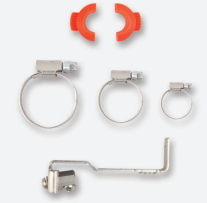
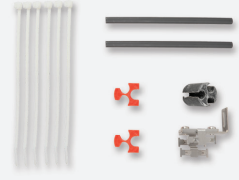
Accessories FRECAP Closure with MAX system

Part Number	Product Description	Units Per Delivery	
S46998-A2-R99	FRECAP/UCNCP MAX (mechanical and heat shrink), SC MAX splice tray kit with fibre routing and tray holder kit, for heat-shrink splice protectors (HSP), to replace the extra buffer storage by fibre routing guides	1/1	
S46998-A2-R100	FRECAP/UCNCP MAX (mechanical and heat shrink), SE MAX splice tray kit with fibre routing and tray holder kit, for crimp splice protectors (CSP), to replace the extra buffer storage by fibre routing guides	1/1	
S46998-A2-R101	FRECAP/UCNCP MAX (mechanical and heat shrink), SE MAX splice tray kit with fibre routing and tray holder kit, for heat-shrink splice protectors (HSP), to replace the extra buffer storage by fibre routing guides	1/1	
S46998-A19-R28	FRECAP, cable adapter kit, for 6x6.0-13.0 mm cable	1/1	
S46998-A19-R22	FRECAP accessory, table mounting device, to fix the closure for cable installation	1/1	
S46998-A19-R23	FRECAP, wall/pole mounting device, for facade or pole mounting	1/1	
S46998-A19-R27	FRECAP, dummy plug kit, 2x dummy plug for unused ports	2/1	
C45402-Z3-C31	FRECAP, Valve for tightness testing	1/1	
S46998-A19-R24	FRECAP accessory, end cap exchange set, to replace the complete end cap in case of damage	1/1	
S46998-A19-R25	FRECAP, end cap repair set, support tool to replace a damaged end cap	1/1	
S46998-A19-R26	FRECAP, gel segment repair set, set to replace sealing elements	1/1	
S46998-A19-R29	FRECAP, cable exchange tool, support to take a used cable out of the system	1/1	
S46998-A2-R117	FRECAP/UCNCP MAX (mechanical and heat shrink), additional storage for buffer tubes (size 9-28), for 25 tubes, each up to 4.1 m long	1/1	
S46998-A2-R118	FRECAP/UCNCP MAX (mechanical and heat shrink), additional storage for buffer tubes (size 9-24), for 18 tubes, each up to 3.8 m long	1/1	

FRECAP Closure with MAX system

CORNING



Accessories FRECAP Closure with MAX system

Part Number	Product Description	Units Per Delivery	
S46998-A2-R119	FRECAP/UCNCP MAX (mechanical and heat shrink), additional storage for buffer tubes (size 9-20), for 12 tubes, each up to 3.6 m long	1/1	
HSP-45S100-1	Heat-shrink Splice Protectors, 45 mm, 100 pieces	100/1	
S45057-Z201-A267	Cleaning tissue isopropyllic Corning	1/1	
S46998-M3-A11	Fan Out Kit - Central Tube Adapter, 1 by 6 with spiral tubes, 6 m	-	
S46998-A2-R72	Fan Out Kit - Central Tube Adapter, 1 by 6 with 6 pcs 7Y-Protection tube NF-900 mm long	-	
S46998-A19-R50	FRECAP Branching set, short, for gel end cap	1/1	
S46998-A19-R51	FRECAP accessory, microcable and duct entry kit, 6-fold, for 7.0 mm ducts, 2.3-2.7 mm cables	1/1	
S46998-A19-R21	FRECAP Cable Entry for 1 x 6-25 mm	1/1	
S46998-A19-R41	FRECAP Multi Cable Entry 3-fold	1/1	
S46998-A19-R43	FRECAP Central Member Strain Relief Multi Entry	1/1	

FRECAP Closure with MAX system

CORNING

Accessories FRECAP Closure with MAX system

Part Number	Product Description	Units Per Delivery	
S46998-A19-R40	FRECAP Multi-Cable Entry 4-fold	1/1	
S46998-A19-R48	FRECAP Gel Seal 3-fold, 10 pcs	10/1	
S46998-A2-R200	FRECAP/UCNCP MAX (mechanical and heat shrink), splitter tray SE MAX, 2x8, splice tray with 1x splitter	1/1	
S46998-A0019-R067	FRECAP, minicable and duct entry kit, 1-fold, for 10.0 mm ducts, 3.5-8.5 mm cables	1/1	
S46998-A19-R42	FRECAP Multi-strain relief of tubes 4-fold, outside	1/1	
S46998-A19-R63	FRECAP Multi-Cable Entry 6-fold, 7 mm Microduct	1/1	
S46998-A2-R201	FRECAP/UCNCP MAX (mechanical and heat shrink), splitter tray SE MAX, 2x16, splice tray with 1x splitter	1/1	



Corning Optical Communications GmbH & Co. KG · Leipziger Strasse 121 · 10117 Berlin, GERMANY

00 800 2676 4641 · FAX: +49 30 5303 2335 · 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.

© 2017 Corning Optical Communications. All rights reserved.

CORNING