



ACE compact closure AB

FTTH 48 subscribers - 1 fibre

Article number: 405114

Date: 30-03-2020

The ACE fibre closures are available in a wide range of configurations and offer high splice capacity. Closures are suitable for splicing of optical fibres in a underground or aerial environment.



Bill of materials

Article number	Quantity	Unit
568185	1	piece
401395	50	piece
568155	4	piece
568179	6	piece
568174	1	piece
401498	0,12	meter

Product characteristics

Length	450 mm
Width	290 mm
Depth	150 mm
Colour	Black
Material	Plastic
Suitable for cable diameter from/to	2/32 mm
Number of round ports	6
Diameter round ports	32 mm
Number of oval ports	1
Splice option	Yes
Splice capacity	192



Application

Type	Fibre management closure
Suitable for aerial applications	Yes
Suitable for direct burial applications	Yes

Environmental specification

Transport and storage temperature range	-10/40 °C
Operational temperature range	-40/70 °C
IP class	68

Other specification

Model	Dome
Max. number STHD - 6mm Splice tray	16

Logistical specifications

Packing unit	1 pc
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Compact fibre optic closure

1 oval, 6 round ports, l:450 mm

Article number: 568185

Date: 30-03-2020

The Compact fibre optic closure range is developed for FTTH access networks, and are suitable for splicing a large range of mini and micro fibre optic cables. The compact closures can be used for underground or aerial applications.



Product characteristics

Length	450 mm
Width	290 mm
Depth	150 mm
Colour	Black
Material	Plastic
Suitable for cable diameter from/to	2/32 mm
Number of round ports	6
Diameter round ports	32 mm
Number of oval ports	1
Splice option	Yes
Splice capacity	288

Application

Type	Fibre management closure
Suitable for aerial applications	Yes
Suitable for direct burial applications	Yes



Environmental specification

Transport and storage temperature range	-10/40 °C
Operational temperature range	-40/70 °C
IP class	68

Other specification

Model	Dome
Max. number STHD - 4 mm Splice tray	24
Max. number STHD - 6mm Splice tray	16

Logistical specifications

Packing unit	1 pc
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Article number: 401395

Date: 30-03-2020

Consumables are grab inventory materials. Examples are glands, cable ties and flexible tube.



Product characteristics

Model	Thermo-splice protection
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Splice tray 4 HD

12 heat shrink (6 mm)

Article number: 568155

Date: 30-03-2020

The high density splicing module (ACE-STHD) is the essential part for the ACE closure product range. These modules allow to increase the fibre capacity in any of the ACE closures, ensuring full bend radius control and total fibre management. The module consist of a number of trays for storing and protecting splices, and a routing plate which guides the fibres in and out of the tray.

The concept uses a base plate allowing more trays in the footprint, increasing fibre capacity. High quality, total modularity and ease of installation at any point in the network are the key factors of the ACE-STHD splice system.



Product characteristics

Length	100 mm
Width	135 mm
Height	6 mm
Number of splices	48

Application

Type of splice	Fusion splice
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Mechanical specification

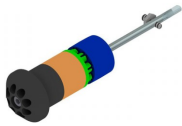
With splice holder	Yes
Suitable for	Thermo-splice protection
Suitable for number of splice protections	12
Material	Plastic
Type	Single element (SE)
Number of trays per block	4
Stackable	Yes



Article number: 568179

Date: 30-03-2020

A full range of accessories completes the ACE portfolio of closures.



Product characteristics

Cable diameter	3/6.4 mm
Technique	Mechanical
Type	Round
Cables to be introduced	8 x 6



Article number: 568174

Date: 30-03-2020

A full range of accessories completes the ACE portfolio of closures.



Product characteristics

Cable diameter	10/20 mm
Technique	Mechanical
Type	Oval
Cables to be introduced	2 x 20



Heat shrink seal

Article number: 401498

Date: 30-03-2020

