



## ACE Small Termination Closure, 563200

ACE-DS-CL-XS-S001-v02-e

date : 09-01-2017

### Product description



### kit content

|   |     |                          |
|---|-----|--------------------------|
| 1 | pcs | Closure Base             |
| 1 | pcs | Closure Cover            |
| 4 | pcs | Sealing grommets         |
| 1 | pcs | ANT splice holder        |
| 1 | pcs | Heatshrink splice holder |
| 1 | pcs | Silicone Lubricant       |
| 2 | pcs | Capture Tab              |

### Field of application

This new closure design is constructed to support butt or in-line low count splice applications in a direct buried or below grade environment and pole/wall mounted applications near the end of you network.

The closures' compact size and rugged exterior allow for installation in tight spaces without compromising functionality. With the included Heatshrink splice protectors this closure is ready for splicing (or repairing) 2 fibred Direct Acces Cable.

Four corner entrance ports provide the installer the flexibility to quickly configure the closure as needed.

### Key features and benefits

- Compact Size 230x 188x 43mm
- Cost effective solution ideal for quick restoration of damaged/cut fiber service drops
- Quick to assemble, no tools required for assembly
- Flexible sealing technology supports a wide range of flat or round cable profiles  
Sealing and fixation adjusted for the TKF Direct Acces Cable (DAC)
- Designed for direct buried, below grade, pole/wall mount or aerial applications
- Re-enterable and re-usable
- Capable of In-line or Butt applications
- Max Splice Capacity – 12 single fusion
- Flat shape allows for mounting in small areas



### Complementary products

Art.number  
563207  
530205

ACE code  
CL-XS-SGK01  
CLAC-XS-PP03

Description  
Sealing grommet kit d:6.4 – 9.4mm incl. dummy ( 4pcs)  
Patchpanel 3 x SC duplex, small termination closure



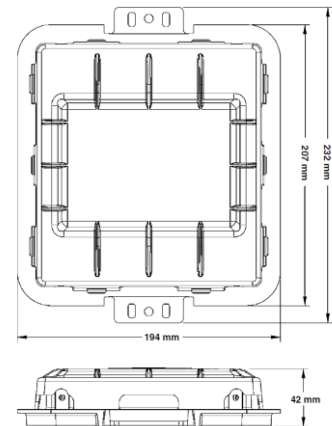
## Functional specification

### Construction

- |                          |                                       |
|--------------------------|---------------------------------------|
| ○ Material               | Moulded plastic                       |
| ○ Color                  | Black                                 |
| ○ UV resistant           | Yes                                   |
| ○ Number of inlets       | 4                                     |
| ○ Number of splice trays | 1 SE (Single Element)                 |
| ○ Splice tray capacity   | 12 splice protectors 45mm heat shrink |
| ○ Fibre bending radius   | 30 mm                                 |
| ○ Diameter cable         | Ø 5,9 + 0,4 / -0,2 mm                 |

### Physical specification

- |                      |                   |
|----------------------|-------------------|
| ○ Dimensions outside | 194 x 232 x 42 mm |
| ○ Weight             | 0,6 kg            |



### Mechanical specification

- |                    |   |
|--------------------|---|
| ○ Impact           | 20 Joule<br>steel ball 1kg, 2 meter height<br>Result: no degradation, no leakage                                    |
| ○ Crush resistance | EN-124 Group 2 (on buried closure; sand cover ≥ 30 cm)<br>6.000 N according EN 61300-2-10<br>Result: no degradation |
| ○ Temperature      | - 40°C - + 65°C<br>- 10°C - + 65°C<br>- 40°C - + 65°C   |
| ○ Cable retention  | 350N (with TKF DAC Ø <sub>cable</sub> : 5,9 mm)   |
| ○ Water immersion  | IP68, EN 60529<br>Water depth 1 meter, 7 days   |

## RoHS statement

Components and packaging materials subject to this datasheet comply to the relevant European Regulation 2002/95/EC ("RoHS").