# OSC One Step Closures

#### **OSSC & OSLC**

One Step Small Closure & One Step Large Closure
 OSS and OSL are low pair count copper cable splice protection closures.
 For 2/4 pairs and up to 10 pairs Over Head (OH) and Under Ground (UG) applications. (With Scotchlok<sup>TM</sup> U/U2 series and/or MS2<sup>TM</sup> 10 pairs modular





# **OSSC**

#### **One Step Small Closure**

**Protection level** 

**Cable retention** 

C. Retention (daN)

Max. cable OD

**Immersion** 

Thermal ageing in AIR

**Storage temp test 3days** 

**Sealing material** 

**IP67** 

**Build-in SR &/or Cable Tie** 

5

6,5 mm (all versions)

14 days test, underwater

-20°C to +60°C

**-30** <> +60

**Patented Gel** 





## **OSLC**

#### **One Step Large Closure**

**Protection level** 

Cable retention

C. Retention (daN)

Max. cable OD (big)

Max. cable OD (small)

**Immersion** 

Thermal ageing in AIR

**Storage temp test 3days** 

**IP67** 

Cable Tie

13 mm

6,5 mm

14 days test, underwater

-20°C to +60°C

**-30 <> +60** 









#### 3M Telecommunications



## **OSC**

### **One Step Closures**

- Mechanical; No need for special tooling or energy source.
- Easy to install; Low installation time/cost, at "One step" sealing.
- UV resistant and IP 67 protection; Suitable for most OH/UG application areas.
- Non-craft sensitive and reliable; Simple and safe installation.
- Re-enterable and re-usable; Maintenance cost saving.
- Splice area is dry (no gel filing); Re-enterability. No cleaning needed.
- Up to 10 pairs application with ScotchlokTM and MS2TM; Covers most of the cable diameters in the application range.
- Cylindrical design; Environment friendly appearance.
- No deformation on the sealing area or splice area after the closure installation; Reliable.

