

#### **Wall Mounted Products**



# **Customer Lead-in Unit - Large**

Prysmian Part Number: XBFSC00151





The Customer Lead In – Large enables external cable to be passed through the building fabric from an outside wall and is typically used in business premises. The Customer Lead In comprises of two separate units mounted either side of the wall. This product can be used with Sirocco® Blown Fibre tubing or conventional optical cable.

### **Features and Benefits**

- Internal and external mounted units typically used in large business premises.
- Up to 24 x 5mm blown fibre cable tubes can be accommodated.
- Conventional cables of up to 30mm diameter can be accommodated.
- Removable cover for easy access.
- External unit manufactured from UV resistant material. Internal unit manufactured from fire resistant material to UL94-V0.
- Kit supplied with all components necessary to feed external cable elements into the customer premises from an external wall face.
- The external unit can be sealed using a quick set resin. This ensures
  the external cable interstices are sealed against the ingress of water
  or gas into the customer premises.
- All cable elements are positively managed to 50mm minimum bend radius.
- Internal unit interfaces with Sirocco® Blown Fibre Gas Seal Unit

#### **Kit Contents**

- 1 x External CLI unit
- 1 x Internal CLI unit
- Installation Instructions

#### **Additional Items**

- 40mm Conduit
- Sealing Resin



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### **Technical Data**

Number of cable ports: 1Maximum cable diameter (mm): 30mm

Maximum Tube Capacity: 24 Tubes (5mm Dia)
 Required space envelope (mm): (L) 182 x (W) 58 x (D) 68
 Operating temperature: -20°C to + 50°C (5 to 95% RH)

• Material Internal Unit:-

Cover: FR ABSBase: FR ABS

• Material External Unit:-

Cover: FR ABSBase: FR ABS

• Testing:-

• Optical: Tested 1310nm,1550nm and 1625nm

• Shock: IEC 60068-2-27: 1987

# **Logistics**

• Net weight (kg):

• Packing Dimensions (mm): (I) 510

(w) 310

(d) 75

0.65

• Packed Weight (kg): 0.70

• Installation Instructions included

### **Additional Items**

## **Sealing Resin**

Used to provide a water and gas block at the external CLI. The resin pack fits into a standard single tube sealant gun (not supplied). One pack contains sufficient resin to seal 2 CLI's, and is supplied with 2 application nozzles. The resin is re-usable such that the units can be sealed on different days.





#### **Conduit**

A 0.5 metre length of 40mm diameter conduit that can be used to further protect the cable elements as they are passed through the wall. The

Prysmian Part No. - XCPSC00671



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