

EPFU Reel Dispenser

Prysmian Part Number: XBFSC00154



Product Description

In certain applications, it will be desirable to minimise field termination of Sirocco blown fibre. In residential applications, such as when introducing FTTH (Fibre-to-the-Home) networks, it may be recommended to minimise time spent / disruption in customer premises.

Prysmian's world-leading Sirocco blown fibre system now incorporates a pre-connectorised solution particularly suitable for FTTH applications. The pre-connectorised EPFU, with a single or two SC/UPC connectors attached, is available in a range of lengths from 50 to 500 metres. For further information and part numbers please see datasheet SF008.

Instead of having the blown fibre unit supplied in a pan, the EPFU is supplied on a reel with the connector/s at the inner end, protected from damage. The outer end can then be treated as normal and inserted into the blowing head, with a blowing bead attached and blown through. This would typically be blown from the customer premise back to the exchange, hub or distribution point where it would be spliced within a joint or other enclosure.

The reel dispenser (part number XBFSC00154) will hold the reel firmly to allow the EPFU to be taken off and fed, at speed, into the tube. Typically installation speeds of 30-metres / minute would be anticipated. The reel dispenser is stable and will not overturn during installation and will avoid snagging of the fibre feed.

Features & Benefits

Features and benefits of using the pre-terminated EPFU and the reel dispenser are

- minimise field termination of Sirocco blown fibre.
 - skills mix
 - site time
 - cost
 - disruption
- stable steel tube construction.
- free running avoids snagging of the fibre unit.

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