

## Pre-terminated Extension Cable Kit L1087-1R 40m

**EC Kit 1FO L1087-1R 40m**

**Prysmian Part Numbers: XCPSC02901**



The Pre-terminated Extension Cable (EC) kit is designed for use in residential and business applications. The standard lengths of cable supplied is 40 metres, pre-terminated SC/APC at one end. The EC pre-terminated end is plugged to the the main Customer Termination Box (CTB) located at the premise entrance (in a communication board or a home hub). The other EC cable end is spliced inside a second CTB installed inside the premise. The cable is LSOH, can be a pushed inside embedded duct. It contains one fibre Bendbright XS (G.657.A2).

### Features and Benefits

- The EC is pre-terminated in the factory to a length of cable using SC/APC connector. Fully tested, each box is supplied with data for insertion loss and return loss for each connector.
- The standard cable length available is 40m. Other lengths can be supplied. Contact Prysmian for further information.
- The «push» type cable (L1087-1R) for duct installation is LSOH, have a 2,7 mm maximum diameter, contain one fibre BendbrightXS (G.657.A2) in a 900 microns buffer, SC/APC pre-terminated. All the accessories needed to push the cable are supplied within the kit.

### Kit Contents

The EC is supplied with the required cable length pre-terminated and wound onto a cardboard reel. The reel is supplied in a cardboard box and the cable can be spooled out directly from the box.

### Logistics

- Unroller Dimensions (mm): (l)280 (w)260 (d)55
- MOQ: 12 kits
- Transportation box for 12 kits (mm): (l)800 (w)300 (d)260
- Number of kits per Euro-palette (800x1200mm): 192 kits

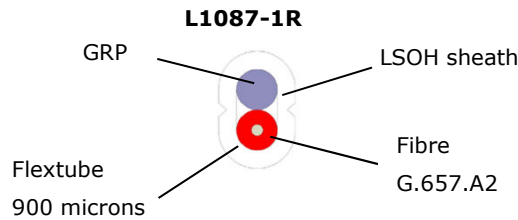
Weight (kg):	
EC Kit 1FO L1087-1R 40m	0.4kg

## Technical Data – Fibre Termination

- Connector type: SC/APC
- Insertion lost (IL) @ 1310nm and 1550nm : ≤0,35dB.
- Return lost (RL) @ 1310nm and 1550nm : ≥60dB.
- Nominal connector angle SC/APC : 8°
- Operating temperature : from -25 to +70°C
- Testing specification : FT/RD/RESA/06/04/253

## Technical Data - cable

Cable type	Number of fibre	Nominal diameter	Weight	Minimum bending radius	Maximum tension	Crush	Operating temperature	Type of type
L1087-1R	1	2,7x1,9 mm	7kg/Km	20 mm	15 daN	10 daN/100mm	-5/+60 °C	G.657.A2 (BendBright XS)



Please contact your local sales office listed on [www.prysmiangroup.com](http://www.prysmiangroup.com)

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