

(Item Code: 093859)

## **Kit Contents**

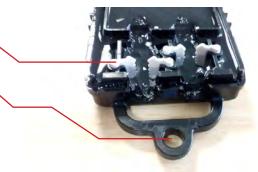
- 1 x Gel filled closure with.
- 2 x Red blanking plugs assembled.
- 2 x Red Flapper inserts (for armoured cable installation)

## **Description**

- This Dexgreen 2/2/5 closure is designed for the following cables;
  - 2 Pair 0.5 mm
  - 5 Pair 0.5 mm
  - Hybrid Copper/ Fibre
  - 2 Pair Direct Dig Armoured cable
- Closure can be used for In Line, Butt and T-splice applications. The closure is non re-enterable Single
  use only. Closure can be used for underground and overhead applications. The closure incorporates
  built in hangers for hanging in pits.
- 2 x screw fixing points added in housing. Hole diameter: 6.5 mm. 6mm screw can be used.

Existing Flappers modified to accept the existing cable + new Hybrid cable.

Screw fixing points added (both sides)



## **Features & Benefits**

- The 2-5 flapper has been modified to accommodate and retain BT Hybrid Copper and fibre cable for residential installations.
- Addition of screw fixing points at both ends (for 6mm screw) to allow direct installation without the use of hangers.
- The product now includes 2 x Flapper inserts to accommodate 2 pair direct dig armoured cable. A new part (pictured) can be inserted into the flapper as shown to retain this cable.





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## **Installation Instructions**





1. Prepare cable for splicing - 70mm splice gap. For non-hybrid cable installation, leave 100mm of conductor length for 8A1 connectors. For hybrid cable installation, separate the copper layer from fibre drop cable using a knife. Remove 100mm of cable sheath from the copper layer leaving 100mm of conductor length for 8A1 connectors.

2. The position of the blanking plug (s) can be changed to suit the required cable configuration. Insert the blanking plugs into the strain relief flappers in the ports not required for use.





3. Bend the cable entry ports in the direction indicated by the arrows to allow cable insertion. Ensure the blanking plug is removed from the required port prior to inserting the cable. Only bend the ports where cable entry is required.





4. Insert the cable by pushing fully into the cable retention flapper ensuring a minimum of 15 mm of cable sheath is protruding into the gel filled splice chamber. For hybrid cable installation the Fibre cable portion is installed into the flappers at both ends of the closure and passes straight through

5. Ensure the cable is firmly pushed down into the cable retention





**Hybrid Application** 





6. Arrange the connectors in the gel filled splice area.

7. For 2 pair direct dig armoured cable installation, strip back the armour and use red flapper inserts to retain the cable.



8. When closing the closure ensure that all 8 latches - 2 at each end and 6 at the sides of the closure are closed and fully engaged.



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