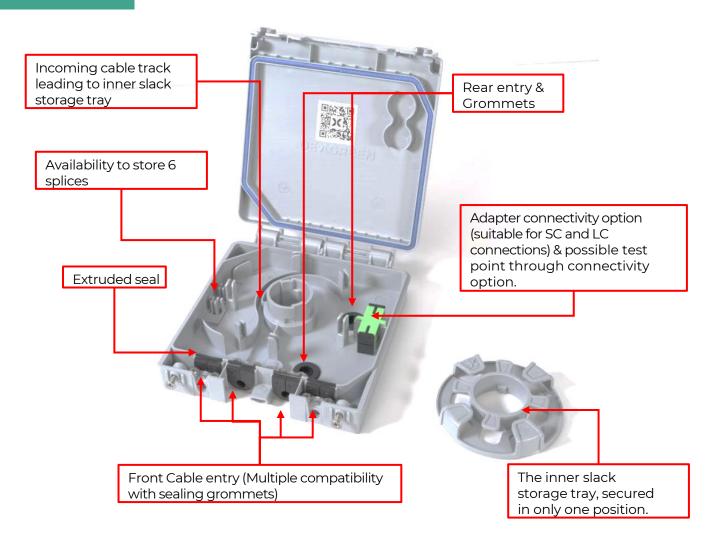
#### **DEMARCATION BOX - GREY**



### Overview



•External demarcation enclosure for FTTH networks, with either splicing or connector connectivity options, therefore acting as a test point in the network also. Multiple cable entries/exists give installer flexibility for all installation scenarios.

•CSP is manufactured using a high grade ASA masterbatch compound. ASA has high outdoor weatherability; it retains gloss, colour, and mechanical properties in outdoor exposure. It has good chemical and heat resistance, high gloss, good antistatic properties, and is tough and rigid.

•Slack storage is incorporated into the unit and it is designed to be compatible with multiple different cable configurations.

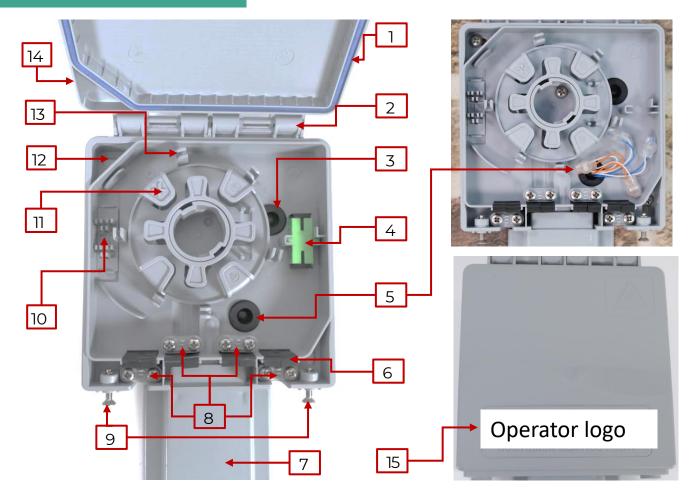
•Can also be used for Copper access network provisioning as it has a designated section for Copper crimp connectors.



#### **DEMARCATION BOX - GREY**

# **DEXGREEN**

**Features & Benefits** 



- 1. IP56 waterproof rating with rubber seal compression.
- 2. 90° & 180° snap lock opening position.
- 3. Rear cable entry point with grommet.
- 4. SC and LC connectivity option, availability for 2 x adaptors. (Adapters are not supplied). Can be used as test point.
- 5. Copper provisioning entry with grommet.
- 6. Multiple cable entry/exit points with rubber grommets.
- 7. Compatible with legacy copper network capping.
- 8. Cable strain relief with 'Pozidirve' head screws.
- 9. The cover fixing two screws are captive and accessible from the front (M4 threaded bushes used for all fastening points)
- 10. Capacity to store up to 6 splices.
- 11. Inner cable storage tray available to store 3m length @ 3mm diameter.
- 12. 3 X wall fixing points (mounting accessories included).
- 13. Outer cable clack storge clips.
- 14. Compact size (L: 150/ W:143/ H:33 mm)
- 15. Front lid is Operator branded.



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## **DEXGREEN**

### **Other information**

#### **Discrete and compact**

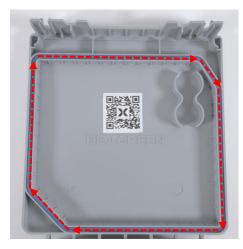
- By nature of its compact size and aesthetically pleasing design, it discretely blends in to the external façade of the customer's premises. It can be secured on to all façade types with standard fastenings screws provided with it. (Ref. Point 12 Features & Benefits).
- In addition to this it is designed to fit with legacy network accessories, i.e. capping, cables, etc. (Ref. Point 5 & 7 Features & Benefits).

#### Secure and Robust

• Secure and discrete screw locking mechanism protects the splice / connectors inside it.



• IP56 water-proofing and UV stabilised material ensures it performs well under a range of climatic conditions

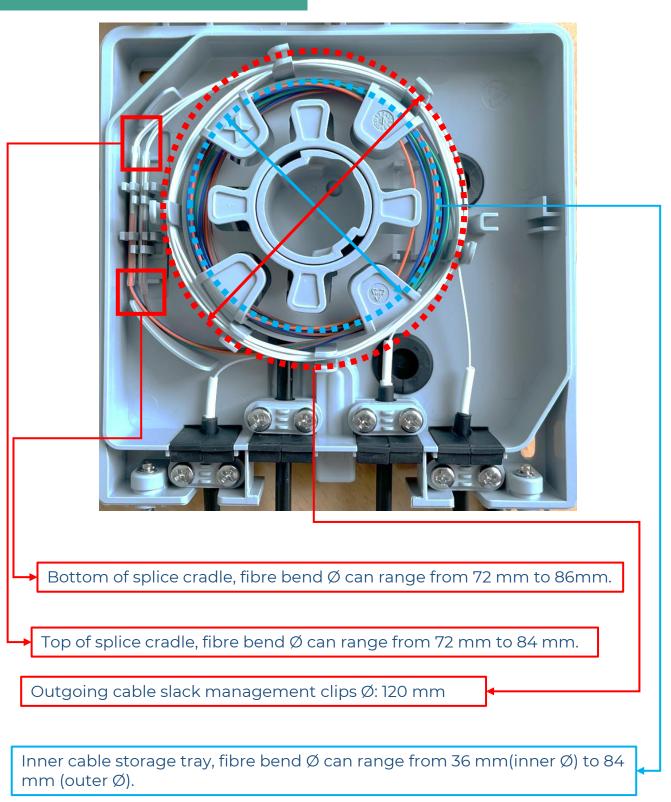




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**DEMARCATION BOX - GREY** 

#### **Cable bend management**





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#### **DEMARCATION BOX - GREY**

### **CSP Cable Capability**

#### Cable 1: 1f 5mm Unified cable:

Installation Video: https://vimeo.com/540700859/fbbd9a421b





#### Cable 2: 1f 6mm Over Head Corning cable:

<u>Installation Video</u> <u>https://www.dexgreen.com/csp\_video/OHCorning</u>

# Cable 3: 4f 5mm UG/OH cable application:

Installation Video: https://www.dexgreen.com/csp\_video/4fibr eCable





#### Cable 4: 4 fibre blown fibre bundle:

<u>Installation Video:</u> <u>https://www.dexgreen.com/csp\_video/e</u> <u>mtelle4f</u>



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**DEMARCATION BOX - GREY** 

## **CSP Cable Capability**

# Cable 5: 1f 2x5mm RocDrop / easy access cable:

Installation Video : https://www.dexgreen.com/csp\_video/RocDrop





#### Cable 6: 1f 6mm Underground Blown cable:

<u>Installation Video :</u> <u>https://www.dexgreen.com/csp\_video/UGBlown</u>

#### Cable 7: 1f flat 4x8mm Underground CommScope cable:

<u>Installation Video :</u> <u>https://www.dexgreen.com/csp\_video/UGCo</u> <u>mmscope</u>





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#### **DEMARCATION BOX - GREY**



### Gas Blocking (UG Blown Fiber cable)



Gas block which is secured to cable sheathing can be secured inside a cable track which lead to inner cable storage tray.



Once transport tube inside the slack storage tray, it is coiled with ease on the outside of tray.



Slack storage tray has two clips in order to secure gas block.



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