

WALLDROP V2

- Designed for outdoor use on facade and wall
- Capacity up to 10 subscriber connections
- Compact in size offering an aesthetic solution
- Expandable from 12 up to 36 splices
- Usage as in-line or junction distribution box

The WALLDROP box is designed to allow the deployment of optical cables. It is of low visual impact by its design and has the ability to distribute up to 10 secondary or subscriber cables.

It is equipped with a splice cassette for 12 splices as standard version which can be extended to 36 splices in the field without disrupting the connections (see expansion kit). The WALLDROP box is used for extraction of micro-module on inline cable or is suitable for use as a transition point to feed drop cables. Metallic brackets to hold the strength member and/or aramid of cables can be provided for use as a junction box.

Drop cable entries are provided with rubber seals with sealing plugs for apertures between 3 to 7mm (2 types sealing 3-5 and 5-7mm). The lateral split seals for inline cable accept cable diameters from 6 to 12mm (3 different sized seals: 6-8, 8-10 and 10-12mm).

The organiser tray consists of distinct coiling zones for fibres or micro-modules extracted from the main cable and the subscriber connection. The main cable is secured to the outside of the housing on the cable clamps.

The splice cassette has a slot for a 1x4 bare fibre splitter.

The WALLDROP box can be mounted horizontally and vertically depending on the installation. It can also be installed directly suspended on the cable.

The product is supplied with all necessary accessories for the installation (combs, cassettes, seals, plastic ties and wall mounting kit).

The product is available in light grey or black.



STANDARDS

Aginode specification

WALLDROP V2

CHARACTERISTICS

Construction characteristics

Colour Light grey RAL 7035

Material Thermoplastic

Dimensional characteristics

Height 48 mm

Width 138 mm

Length 203 mm

Max. number of cables 10

Max. number of cassettes 1

Splice number 12

Diameter main cable 10...12 mm

Diameter branch cable 5...7 mm

Mechanical characteristics

IK Rating 8

Usage characteristics

Operating temperature, range -40...65 °C

Minimum static operating bending radius 15 mm

U.V resistance Yes

Packaging Box

Installation type Outdoor

RoHS compliant Yes

Watertightness IP 55

Resources












Documentation

Instruction manual pdf — 5.25 MB [Download](#) ↓

Leaflet Facade Solution EN pdf — 5.07 MB [Download](#) ↓

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Product list

Aginode ref.	Country ref.	Name	Colour	Diameter branch cable	Diameter main cable	Height	Max. number of cassettes	Splice number
 10280444	-	WALLDROP V2 12OF	Light grey RAL 7035	5...7 (mm)	10...12 (mm)	48 (mm)	1	12
 10280446	-	WALLDROP V2 36OF	Light grey RAL 7035	5...7 (mm)	10...12 (mm)	70 (mm)	3	36
 10280448	-	WALLDROP V2 expansion kit	Light grey RAL 7035	3...7 (mm)	6...12 (mm)	70 (mm)	2	24
 WALLDROP (slim tray)	-	WALLDROP V2 12OF (slim tray)		5...7 (mm)	10...12 (mm)	48 (mm)	1	12
 10280445	-	WALLDROP V2 36OF	Black	5...7 (mm)	10...12 (mm)	70 (mm)	3	36
 WALLDROP V2 expansion kit (slim tray)	-	WALLDROP V2 expansion kit 48OF (slim tray)					3	36
 10284259	-	WALLDROP V2 12OF FL	Black	3...5 (mm)	10...12 (mm)	70 (mm)	1	12
 10225037	-	WALLDROP V2 12OF	Light grey RAL 7035	3...5 (mm)	6...12 (mm)	70 (mm)	1	12
 13200411 - 14500789	-	WALLDROP Window Protection Clip	Black	3...7 (mm)	10...12 (mm)	33 (mm)	1	12
 13200235	-	WALLDROP Pole Mounting Bracket	Black	3...7 (mm)	6...12 (mm)	43 (mm)	3	12
 10283087	-	WALLDROP V2 Splice tray kit STANDARD. 10pcs						

 = Make to order,  = In Stock