

LANmark Power-OF Box

LANMARK POWER-OF BOX

Aginode Ref: NFPB.4LD1M2.GE

The LANmark Power-OF Box is a compact enclosure designed for hybrid cable terminations, combining optical fiber data splicing and copper power distribution.

- **Optical fiber management**
- **Copper/Power distribution**

The LANmark Power & Data Solution Box is a versatile solution that integrates both data and power functionalities within a single enclosure.

It enables the termination of hybrid cables by separating the data and power sections while ensuring reliable performance.

- **Data section**
 - Optical fibre splicing capability
 - 1 LC Duplex through-adaptors for seamless connectivity
- **Power section**
 - 2 power mechanical fixing push-wires integrated for safe and efficient power distribution
 - Covers a maximum operating voltage of 48V.

The box is easy to handle, install, and integrate into constrained environments. It is particularly suitable for modern infrastructures that require simultaneous power delivery and high-speed data transmission.

Applications

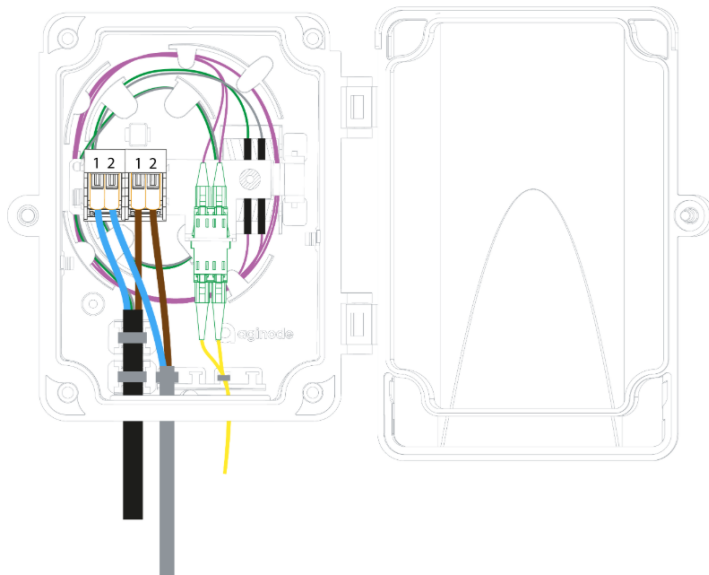
- Hybrid cabling infrastructures
- Industrial and smart building projects
- Installations requiring both data and power in parallel
- Space-constrained environments



ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Product Overview



All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

LANmark Power-OF Box

Characteristics

Construction characteristics

Cable entry	From the bottom
Colour	Light grey RAL 7035
Connector type	LC Duplex
Material	Polycarbonate

Dimensional characteristics

Approximate weight	0.280 Kg
Depth	42 mm
Height	176 mm
Width	142 mm

Electrical characteristics

Power Type Connector	Push - wire connector
----------------------	-----------------------

Usage characteristics

Flame retardant	UL94-V2
Installation type	Indoor
Operating temperature, range	-25...70 °C °C
U.V resistance	Yes
Watertightness	IP 55



All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

PDF - 2.27 MB

LANmark Power-OF Box notice

Download 

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.