FIBREROUTE 120mm Systems

FIBREROUTE 120MM (4.75 INCH) CHANNEL

Aginode Ref: N350.120FC00P

Aginode Fibre Trunking System provides a dedicated pathway for fibre optic cables and cords to protect them from accidental damage. The system offers a flexible, high-capacity solution for data centre containment which is easy to install and reconfigure to meet future needs.



- Pathway system designed for accommodation of data centre fibre cables
- Free of sharp edges
- Quick connect system with a wide range of fixtures and fittings
- High capacity pathway accommodating large volumes of cables with space for future expansion
- 120mm width channel - 2m (78.7 inch) long
- Tough, flame retardant PVC material

The Aginode Fibre Trunking System provides a dedicated pathway through data centre spaces and IT facilities for routing fibre cables.

The rigid channel with matching cover protects fibre optic cables from damage.

All components of the system are made of tough, fire retardant materials.

The system components have a smooth inner surface to ensure a safe path for fibre optic cables and feature internal radius management to facilitate the maintenance of bend radii for cables and patch cords.

The 120mm channel provides the basic building block for ZD cabling pathways in data centre designs compliant to ISO/IEC 11801-5, EN 50173-5 or EN 50600-2-4.

All components of the system including the covers can be installed and uninstalled without special tools.

Size:

STANDARDS

EN 50173-5
ISO/IEC 24764
UL 94 V0

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.

Depth 117mm(4.6 inch)

Length 2000mm(78.7 inch)

Width 158mm(6.2 inch)

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Characteristics

Construction characteristics	
Colour	Yellow
Material	PVC
Dimensional characteristics	
Depth	117 mm
Approximate weight	2.4 kg/m
Width	158 mm
Length	2000 mm
Mechanical characteristics	
Max. Load. Long Term	800.0 N
Usage characteristics	
Operating temperature, range	-25...60 °C
Storage temperature, range	-45...60 °C

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