Fibre System - Version 1.0

FIBRE OPTIC METAL DISTRIBUTION BOX



FEATURES

Standard 19" Installation
Metal front door with keylock
Front Door has specific place to print Label/logo, contains document holder inside the door
Two separate lockable swing out splice elements
Stress free and easy to handle fibre guidance
High degree of flexibility and modularity
Fast, secure and time saving installation and fibre routing
For cables (loose tube and ribbon) and/or micro duct installation

COMPLIANCE

TSE: EN 61587-1 Mechanical Structures For Electronic Equipment - Tests for IEC 60917 and IEC 60297 Climatic and Environment: EN 61587-1/4.2, IEC60068-2-1, IEC60068-2-2, IEC60068-2-30, Earth Bond: EN61587-1/6.2

Earth Bond: EN61587-1/6.2 Flammability: EN61587-1/6.3

APPLICATION

Widely used in FTTH access Network Telecommunication Network Datacommunication Networks

DESIGN & MATERIALS

Material	Cold-rolled steel sheet
Finishing	Grey epoxy powdered surface coating
Max. Splice or Splitter tray	40 (20+20)
Cable Inlet	4 (Bottom)
Cable Outlet	8 (Top)
Splice Tray	Yes
Key Lock	Yes
Environment Temperature-Relative	-40 °C to +80 °C
Humidity	≤85 % (30 degree)
Atmosphere Pressure	70-106 Kpa
Insulated Resistance	≥2*10M Ohm/500V (DC)
Intensity	≤15kv(DC) /1min.no spark-over and no flying arc
Fibre Bending Radius	≥40mm
Box Dimension (mm)	413.4 x 440 x 300

ORDERING INFORMATION

Part Number	Description
709-66RX	Fibre Optic Metal Distribution Box 19" Installation
326-224X	24 Fibre Splice tray With Splitter Holder
328-ST	Splitter Tray for Patch free Cabinet
39-1S32000N	2X32 SM PLC Steel Tube Splitter