

IP65 Distribution Box



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on the website

DETAILS

Key features

This distribution box allows the termination of 24 fibres within a robust ABS structure with an IP65 protection rating, suitable for both indoor and outdoor applications. The internal removable tray provides a practical solution for accommodating 12 SC Simplex or LC Duplex adapters and their respective splices. The box features 12 patch cord exit points and 2 cable entry points, ensuring IP65 classification. To secure the incoming cables, the box is equipped with anchoring points for the strain relief element. A lock ensures protection when installed in less secure environments.

Applications

Data Centres and buildings, Ethernet, Fibre Channel, ATM, LAN, MAN, and WAN, Data Communication Networks, and Telecommunications

Indoor/outdoor applications

IP65 rating suitable for external use

Door with key lock

Integrated anchoring points for strain relief of incoming cables

Accommodates up to 12 splices and SC connections

Removable splice tray for easier installation

Suitable for loose tube, distribution, or pre-terminated cables

Integrated bend radius protection

Sealing cable gland for up to 12 outgoing and 2 incoming cables

Removable door for easier installation

Includes 12 heat-shrink splice protectors

Transit tube included

Wall-mount accessories and cable ties included

Compliant with ROHS, REACH & SvHC

TECHNICAL FEATURES

Characteristic	Value
Height(mm)	235
Width (mm)	205
Depth (mm)	60
Net Weight (kg)	0.9
Type of Adapters	SC Simplex o LC Duplex
N. Port	12
Cable Entry	2
Exit Patch Cords	12
Material	ABS
Color	Gray (RAL 7035)
Operating Temperature	-40 a +60°C
Designed according to conformity	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1
Comply with	RoHS, Reach/SVHC

CODE TABLE

Code	Description	Dimension (mm)
82033	Empty fiber optic distribution box IP65, termination 24 fibers predisposed for 12 SC Simplex or 12 LC Duplex adapters	205 X 60 X 235