HellermannTyton

Specification Sheet

Part Number: MDU-S1-1LSA

UV stable enclosure with IP55 (NEMA 4) sealing rating for long-term outdoor performance.

Detachable lid prevents access and can also be snapped back to allow unrestricted access inside.



Separation of inbound fiber from connectorized drop cables keeps fragile areas protected.

Pole or building/façade mounted to provide connections where they are needed.

S1 Enclosure, 10-15 mm, LC-PC Simplex, With Adapters Installed, Gray, 1/pkg

Article Number 904-01314

Type MDU-S1-1LSA-PC-GY

Color Gray (GY)

Quantity Per EA

Product Description

The S1 enclosure is designed for wall-mounted distribution, featuring separate areas for inbound cable, fiber splice management and drop cable (customer connection) management. The inbound cable management area has a dedicated cable entry port, supporting both cable end and mid-span applications with loop storage capacity for up to 1.5 m of excess fiber. The tray features a crossover facility allowing for alternative routing direction and a fiber storage capacity of 1.5 m of 250µm fiber and 1.0 m of 900µm fiber. Inside drop cable management area can accommodate a PLC splitter (60 mm x 7 mm x 4 mm). Adapters are angled and spaced to allow for inspection prior to connection. Eight anchor guides are provided for securing the drop cables (maximum diameter 6.0 mm). • Door and splice tray cover have feature to allow locking •2 inbound/pass-thru and 8 drop cables •8x SC or LC adapters for connection to industry standard pre-terminated drop cables •24-fiber splice capacity (double stacked) Separation of inbound fiber from splicing and connectorized drop cables

Short Description

S1 Enclosure, 10–15 mm, LC-PC Simplex, With Adapters Installed, Gray, 1/pkg

Global Part Name

MDU-S1-1LSA-PC-GY-PC-GY

Contents of pkg/kit

S1 Enclosure Inbound/Outbound Cable Seals Fibre Splice Management Tray 8 LC PC Simplex Adaptors Drop Cable Management Plate Wall Mounting Kit

Port Count

8

Variant

Indoor/Outdoor Enclosure

Width W (Imperial)

6.1

Width W (Metric)

154

Height H (Imperial)

9.5

Depth D (Imperial) 2.84 Depth D (Metric) 72 Material Polycarbonate (PC) **Material Shortcut** PC Package Quantity (Imperial) 1 Package Quantity (Metric) 1 **Customs Number** 8544493080 Weight (Metric) 0.586 Weight (Imperial) 1.29

Mouser Electronics

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