

## Specification Sheet

Part Number: MDU-S1-2LAA



S1 Enclosure, 7–10 mm, LC-APC Simplex, With Adapters Installed, Gray, 1/pkg

**Article Number**

904-01319

**Type**

MDU-S1-2LAA-PC-GY

**Color**

Gray (GY)

**Features & Benefits**

- Entry port is sealed to maintain the IP55 (NEMA 4) rating for long-term outdoor performance.
- Internal positive fiber management maintains a minimum 30 mm bend radius throughout, ensuring reliable data throughput.
- A cover prevents access to the network cables and splicing area.

**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, 7–10 mm, LC-APC Simplex, With Adapters Installed, Gray, 1/pkg

**Global Part Name**

MDU-S1-2LAA-PC-GY-PC-GY

**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

<b>Material</b>	Polycarbonate (PC)
<b>Material Shortcut</b>	PC
<b>Package Quantity(Imperial)</b>	1
<b>Package Quantity (Metric)</b>	1
<b>Customs Number</b>	8544493080
<b>Weight (Metric)</b>	0.586
<b>Weight (Imperial)</b>	1.29