

Drop Connectors

StoneL Model 461076

Passive Multi-drop Connector (4 Drops)

This multi-drop connector is compact with DIN rail mount for wiring PROFIBUS-DP networks. It provides terminations for Bus In, Bus Out, and four (4) individual drops or spurs.

Features

- 24VDC power status LED
- DIN rail mounting
- IP20 housing



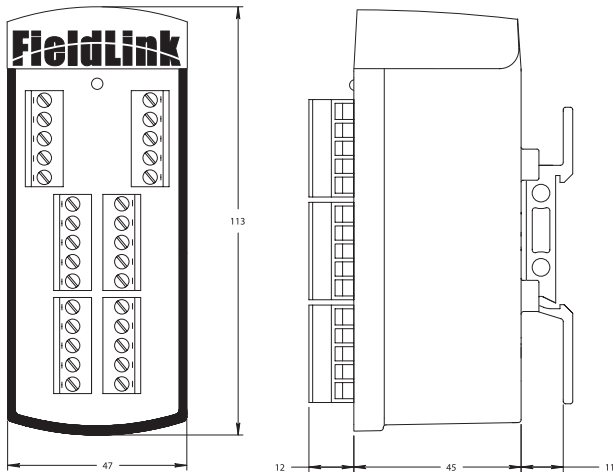
Enclosure Option



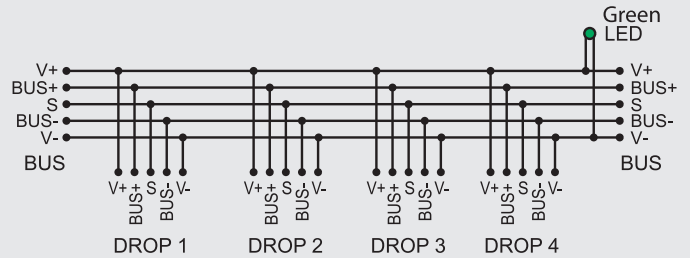
Specifications

Protocol	• PROFIBUS-DP RS485 with 24 VDC power
Max Spurs (Drops)	• 4
Type	• Passive drops
Max Current, Bus Trunk/Drops	• 8 Amp
Voltage Drop, Bus Trunk	• Negligible
Voltage Drop, Spur	• Negligible
Max Voltage	• 35 VDC
Current Consumption	• 2mA
Displays	• 24 VDC power status, green LED
Operating Temp.	• -40° to +85°C (-40° to +185°F)
Storage Temp.	• -40° to +85°C (-40° to +185°F)
Housing	• Engineered resin, DIN rail mounting
Housing Dimensions	• 113mm, 47mm, 68mm (L, W, H)
Ingress Protection	• IP20

Dimensions (in mm)



Schematic Drawing



Wiring Diagram

