

Drop Connectors

StoneL Model 461145, 465032 (DIN)

Protected Drop Connector (1 Drop)

Drop connectors provide a reliable, safe method of connecting slave devices to the bus cable. Protected drop connectors limit the current passing from the bus to the drop leg to prevent fault conditions on the drop from affecting the bus.

Features

- 8 Amp capacity on bus trunk line
- LED indicates drop fault
- Short circuit protection (100mA)
- Automatically resets when drop fault is cleared

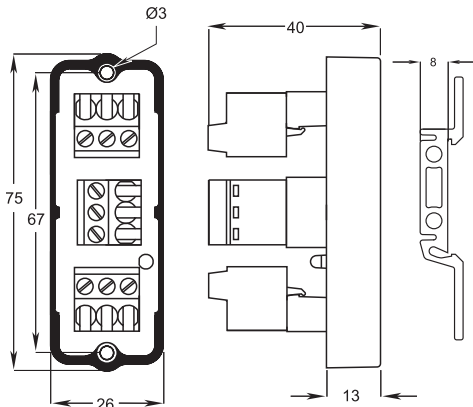


Specifications

Model Numbers	• Protected: 461017, 465005 (DIN)
Protocol	• AS-Interface
Maximum Voltage	• 35VDC
Max. Current, Bus Trunk line	• 8 Amps
Trip Current, Drop	• Protected: 100mA
Voltage Drop, Bus Leg	• Negligible
Voltage Drop, Drop Leg	• Protected: 1 Volt Max.
Holding Current (After Trip)	• Protected: 28mA
Reset Current Level	• Current falls below 28mA
Dimensions (L, W, H)	• 75mm, 26mm, 40mm
Operating Temp.	• -40° to +85°C (-40° to +185°F)
Storage Temp.	• -40° to +85°C (-40° to +185°F)

Dimensions (in mm)

Protected



Available with DIN Rail Clip. Specify model #465005

Protected

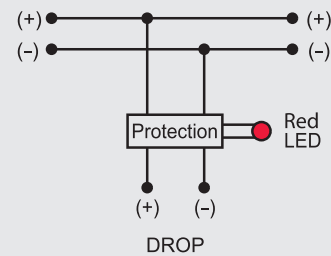


Enclosure Option



Schematic Drawing

Protected



Wiring Diagram

Protected

