



Product Installation

1-Pair Instrument Surge Protection

Model:	Nominal Voltage:	MCOV:
ZeroDT 12-1	12 Vdc	18 Vdc
ZeroDT 24-1	24 Vdc	36 Vdc
ZeroDT 48-1	48 Vdc	65 Vdc
ZeroDT 120-1	120 Vac	195 Vac

RS2322 (2-wire)
Analog 4-20 mA (2-wire)

RS485 (2-wire)
DC or AC power protection (2-wire)

2-Pair Instrument Surge Protection

	ZeroDT 12-2	ZeroDT 24-2
Nominal Voltage:	12 Vdc	24 Vdc
MCOV	18 Vdc	36 Vdc

RS2322 (2-wire or 4-wire)
Analog 4-20 mA (2-wire or 4-wire)

RS485 (2-wire)
DC power protection (2-wire)

Isolated Loop Protector
E499683

Isolated Loop Circuit
Protector- For Use In
Hazardous Locations
E502612

Class 1, Division 2,
Groups A-D
Hazardous Locations (T6)
 $T_{amb} = -40^{\circ}\text{C to } +80^{\circ}\text{C}$

NOTES:

Green Wire

Must be bonded to a low-impedance Ground/Earth for proper suppressor operation.

Red & White Wires

Each Red & White wire is independently protected and can be connected to either the positive or the negative side of the circuit.