

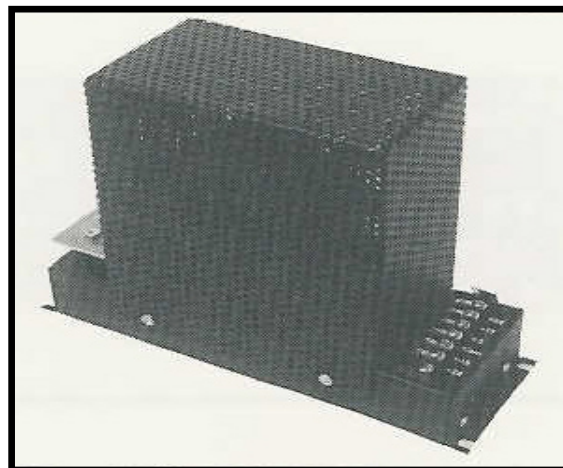
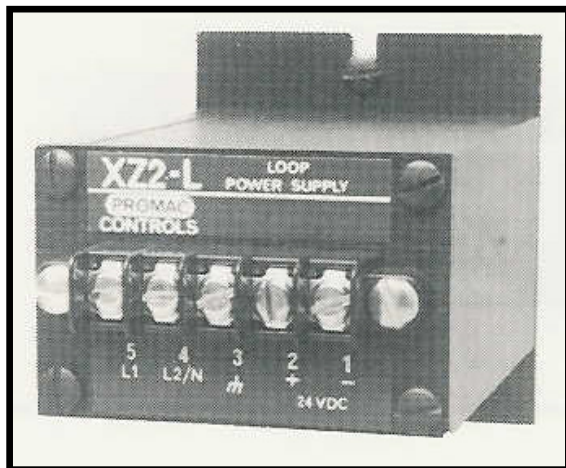


XZ2-L

LOOP POWER SUPPLIES

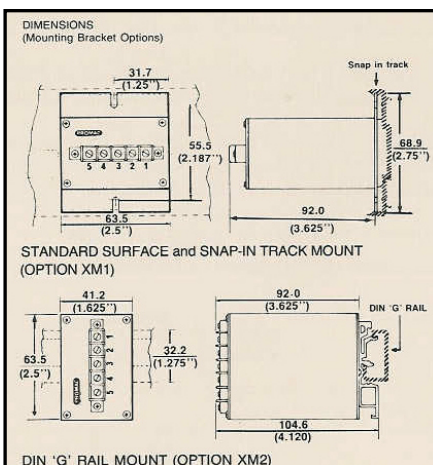
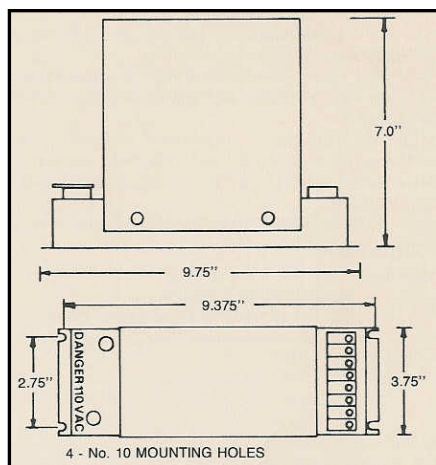
DC loop power for 2 wire signal converters

- Designed for use with Series XZ2-2 wire transmitters or equal
- Supply 24Vdc for 1 to 8 or up to 100 loops
- Short circuit protected outputs
- Available for 120VAC or 230VAC operation



SPECIFICATIONS

Model Type	XZ2-L	XZ2-L-PS17
Input Supply Voltage	120VAC $\pm 10\%$ standard, 230VAC $\pm 10\%$ optional	120VAC $\pm 10\%$
Output	24VDC $\pm 3\%$, maximum 160mA (8 x 4-20mA loops)	24VDC $\pm 3\%$, 2 Amps max. (100 x 4-20mA loops)
Current Limiting	Max. overload current 300mA (foldback current limiting)	Max. overload current 4.5 Amps (foldback limit)
Line Regulation	Max. 0.2% at 160mA for 108VAC to 132VAC variation	Max. 0.8% at 2A from 108VAC to 132VAC
Load Regulation	Max. 0.8% at 120VAC from 0mA to 160mA	Max. 0.6% at 120VAC from 10mA to 2A
Ripple	Max. 4mV at 160mA	Max. 30mV at 2A
Operating Temperature	-40°C to +45°C (+45°C to 75°C derate max. load -2mA/°C)	-40°C to +45°C
Weight	12ozs. (0.34Kg)	9.0 lbs. (4Kg)
Dimensions	2.5"W x 1.625"D x 3.625"H (63.5 x 41.2 x 92mm)	9.375"W x 2.75"D x 7.0"H (238 x 70 x 178mm)
Classification	General Purpose Non-incendive	
Mounting Brackets	Standard: XM1 – Surface mount/snap-in track Option: XM2 – DIN 'G' rail	Standard surface mount only
Order Information Please specify: Model No. Examples:	1. Input Power, 2. 'XM' accessories XZ2-L/120/XM1 XZ2-L/230/XM2	Input Power, XZ2-L/PS17/120



Specifications are subject to change without notice.



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