

DMA2 DIN RAIL MOUNT SIGNAL CONDITIONER (U.S. & METRIC)

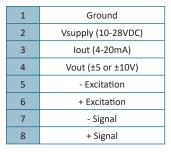
FEATURES & BENEFITS

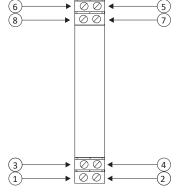
- 10-28 VDC power
- User selectable analog output ±10V, ±5V or 4-20 mA
- Selectable full scale input range 5-50mV
- DIN rail mountable

SPECIFICATIONS

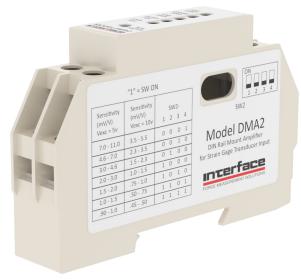
EXCITATION						
Excitation Voltage – VDC	5-10					
Excitation Current – mA MAX	30					
PERFORMANCE						
Output 1 – VDC	±5 or ±10 Full Scale Bipolar Jumper Selectable					
Output 2 – mA	4-20 Full Scale Unipolar					
Input Range – mV FS		5 to 50 Coarse & Fine Adjust				
Dynamic Response – Hz		DC to 1000				
Zero Offset Range – % FS	±50 Output Coarse & Fine Adjust					
Nonlinearity – %FS	0.01					
Span Temperature Coefficient – % / °	0.004					
Zero Temperature Coefficient – μV / '	0.5					
ENVIRONMENTAL						
Operating Temperature	°C	0 to +70				
	٥F	+32 to +158				
MECHANICAL						
Mounting – mm	35 DIN Rail					
POWER						
DC – VDC	10-28					

WIRING DIAGRAM

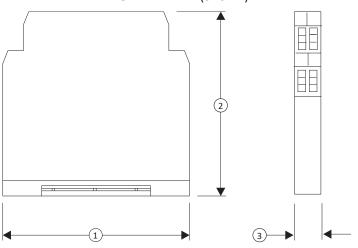




STANDARD CONFIGURATION



MODEL DMA2 (Shown)



DIMENSIONS

1		2	3		
in	mm	in	mm	in	mm
3.9	99.1	2.3	58.4	0.7	17.8

International System of Units (SI) dimensions and capacities are provided for conversion only. Standard products have U.S. capacities and dimensions. SI capacities available upon special request and at an additional cost.