

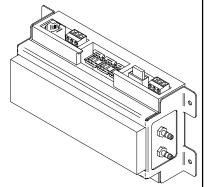
#### Linear Module

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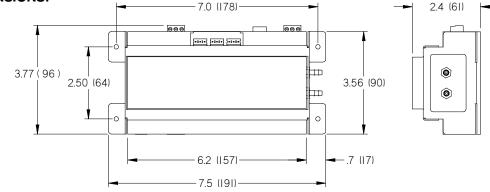
Product Submittal

271043 Rev.C 2021/08/09

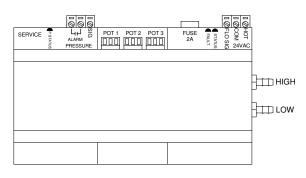
LMX SPECIFICATIONS:			
ENVIRONMENTAL (OPERATING)	50°F to 122°F (10°C to 50°C)		
ENVIRONMENTAL (STORAGE)	-22°F to 122°F (-30°C to 50°C)		
INPUT POWER	24 VAC +/- 10%, 50/60 Hz, 8 VA, CLASS 2		
INPUTS	3 POT INPUTS, 1 TRANSDUCER (0-5 in.w . c.)		
OUTPUTS	2 ANALOG OUTPUTS (0 to 10 VDC, MAX:10 mA) FLOW SIGNAL: 2-10 VDC (DEFAULT), RANGE: MIN TO MAX FLOW OF VALVE PRESSURE SIGNAL: 2-10 VDC, RANGE: 0-5 in.w. c. 1 DRY BINARY OUTPUT (DRY CONTACT) PRESSURE ALARM STATUS		
INDICATORS	STATUS LED, FAULT LED, PRESSURE STATUS LED		
HOUSING	UL 94V - 0, ABS PLASTIC		



#### **DIMENSIONS:**



## **TERMINATION:**



HOT	INPUT POWER, HOT
COM	INPUT POWER, GROUND
FLO SIG	2-10 VDC (DEFAULT) FLOW SIGNAL (VDC OUTPUT CONFIGURABLE) VALVE CFM RANGE SHOWN ON SPEC LABEL
POT 1 POT 2 POT 3	POTENTIOM ETER FEED BACK
SIG	2-10 VDC PRESSURE SIGNAL VALVE PRESSURE [in.w.c] = 0.63 x (SIG[VDC]) - 1.25
ALARM ALARM	DRY BINARY OUTPUT FOR PRESSURE ALARM STATUS
TRANSDUCER	0-5 in.w.c

#### **INDICATORS:**

FAULT LED	STATUS LED	P.STATUS	CONDITION
OFF/GREEN	GREEN	N/A	UNIT IS PROPERLY WORKING
RED	GREEN	N/A	EXTERNAL POSITION SENSOR IS DISCONNECTED OR IS OUT OF CALIBRATION RANGE
N/A	ALTERNATING BLUE/YELLOW	N/A	UNIT REQUIRES CALIBRATION
N/A	FLASHING BLUE	N/A	UNIT IS FIELD BALANCED
N/A	SOLID BLUE	N/A	UNIT WAS PREVIOUSLY FIELD BALANCED
N/A	N/A	OFF	PRESSURE IN RANGE
N/A	N/A	RED	PRESSURE OUTSIDE OF RANGE
FLASHING RED	FLASHING RED	FLASHING RED	CORRUPT UNIT

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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Linear Module

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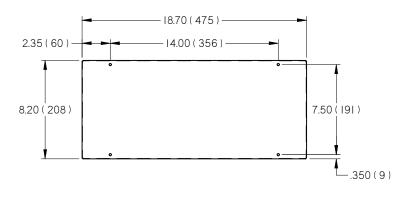
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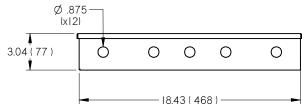
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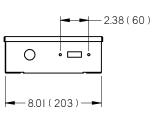
# PANEL MOUNTED (PM)

SPECIFICATIONS:		
MATERIAL	22 Ga GALV. STEEL	
MOUNT	WALL MOUNT	
KNOCKOUTS	12 x .875in, FOR 0.5in TRADE SIZE CONDUIT	

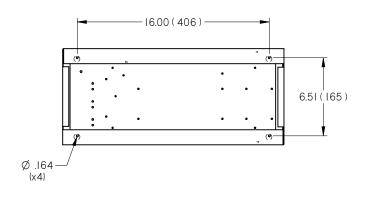
### DIMENSIONS:







### **MOUNTING DETAILS:**



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