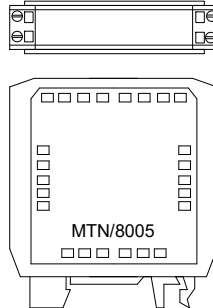


## MTN/8005

### Vibration Module

- Accelerometer Input
- AC & DC Outputs
- DIN Rail Mounting



The MTN/8005 vibration module is designed to provide power to a constant current accelerometer. Two acceleration signal outputs are provided, one DC coupled referenced to the accelerometer bias voltage and the other AC coupled referenced to 0V. The unit is housed in a DIN Rail mounting box for easy installation into junction boxes etc.

### Technical Specification

Power Input	-	24Vdc at 5mA
Signal Input	-	4.7mA provided for constant current accelerometer
	-	typically 100mV/g
Outputs	-	D.C. coupled from accelerometer
	-	A.C. coupled from accelerometer (mV/g)
Temperature Range	-	0- 85°C
Construction	-	Universal DIN Rail mounting enclosure
Dimensions	-	62mm x 65mm x 11mm
Terminations	-	Screw terminals

Connections		
Terminal	"A"	Accel. Input 0V
Terminal	"B"	Accel. Input Signal
Terminal	"C"	D.C. coupled output
Terminal	"D"	0V
Terminal	"E"	+24V Power In
Terminal	"F"	0V power in
Terminal	"G"	A.C. coupled output
Terminal	"H"	0V

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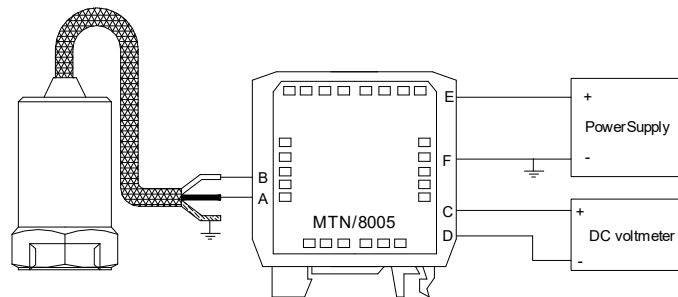
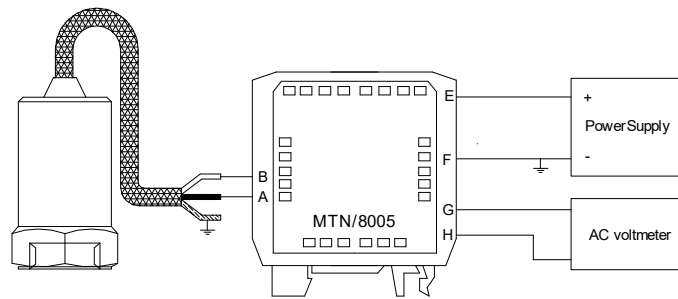
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## System Connection



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We reserve the right to alter specifications without prior notice

