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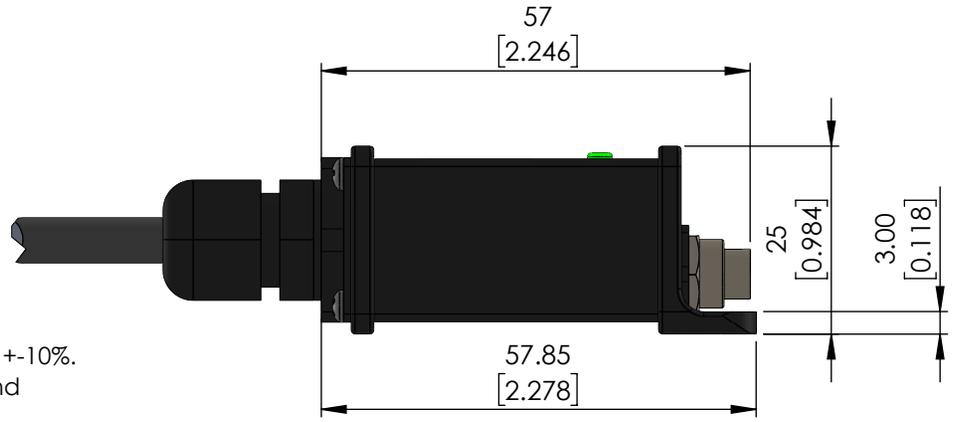
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Part #
CM1PC1-400-4F

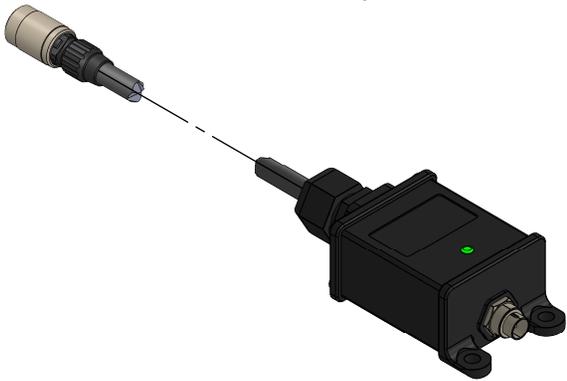
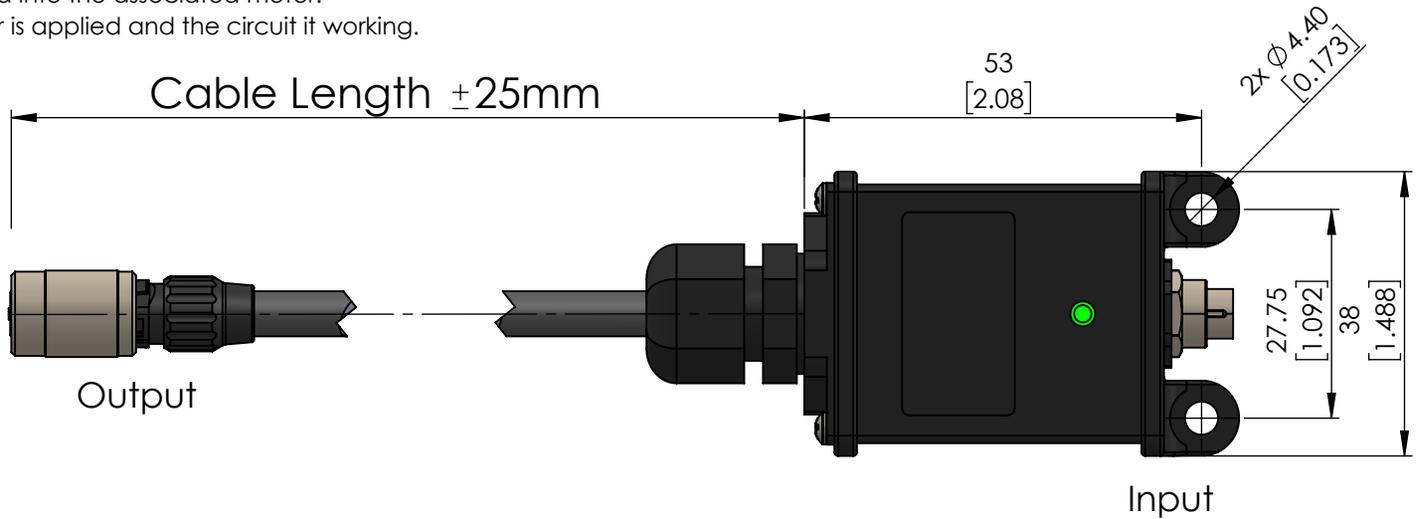
Cable Length (mm) →
Connector ↗

Connector	Input (cable)	Output (motor)
4F	CM1M9-4F	CM1-T, CM1-E
2F	CM1M9-2F	-SRL, -RBST



Description of operation

The CM1PC1 power conditioner is rated for an input/output voltage of 24VDC +/-10%. In the event of an overvoltage condition the voltage is clamped at 32 VDC and additional power is dissipated; maintaining safe voltage levels to the motor. The input on the module accepts the associated motor power cable. The output is intended to be plugged into the associated motor. The green LED shows that 24V power is applied and the circuit is working.



Unless otherwise specified, tolerance to be: CNS 4018 IT 14 Linear measures 0.5-3 ±0.1 3-6 ±0.1 6-30 ±0.2 30-120 ±0.3 120-315 ±0.5	NAME	DATE	DO NOT SCALE DRAWING	UNITS: mm [inch]	
	DRAWN	M.Dank	Oct 30, '24	TITLE: CM1 24VDC Inline Power Conditioner	
	CHECKED	x	x		
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MYOSTAT MOTION CONTROL INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MYOSTAT MOTION CONTROL INC. IS PROHIBITED.	 Myostat Motion Control Inc. +1 905-836-4441 www.myostat.ca	ENG APPR. x x	SIZE A	PRT. NO. CM1PC1	REV 0.0
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