

Potentiometer for Actuator

Specification and Installation Instructions

Models

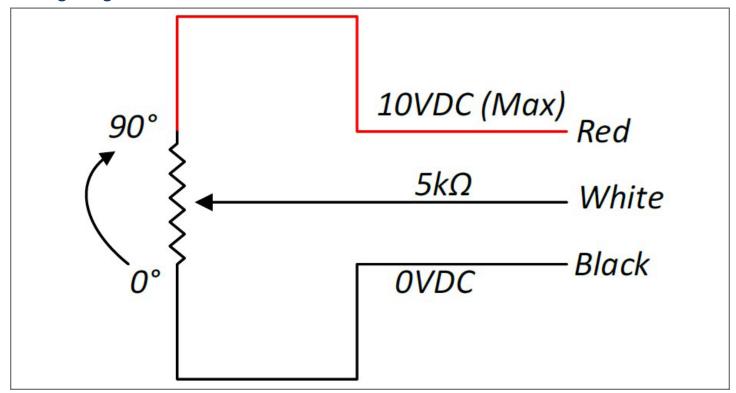
FD5-B: Feedback potentiometer for C, D, B and S actuators.



Technical Specification

Description		FD5-B
Actuator Compatibility		Neptronic C, D, B and S series actuators
Power Supply		10 VDC maximum
Electrical Connection		Cable 39.5" (1m), 3 x 18AWG, FT1 with ½" conduit connector
Resistance		5 k? (Tol. +/- 30%)
Purpose and Action of Control		Type 1 operating control
Construction of Control		Independently mounted, accessory
Polution Degree		2
Impulse Voltage		800V
Dimensions	3.1" (79mm) 4.3" (109mm) 8.0" (203mm) 3.6" (91mm) 6.5" (165mm) 3.6" (91mm)	D A E

Wiring Diagram



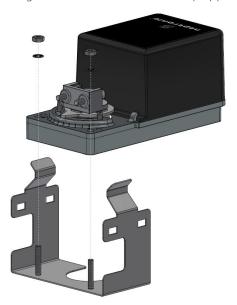


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Mounting Instruction

1. Screw the actuator onto the bracket using the two nuts and washers (supplied).



2. Ensure that the FD5 adaptor is aligned with the adaptor from the actuator. Align the FD5 with the bracket and press it until it clips in place. Ensure that all 4 protrusions are properly clipped in place.

