

Auxiliary Switch for Actuator

Specification and Installation Instructions

Models

AC2-B: Auxiliary switches for C, D, B and S actuators. **AC2-T:** Auxiliary switches for L, T and R actuators.

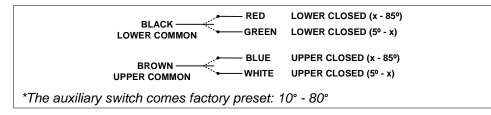


AC2 Series

Technical Specifications

Description		AC2-B	AC2-T
Actuator Compatibility		Neptronic C, D, B and S series actuators	Neptronic L, T and R series actuators
Power Supply		125VAC, 5A Resistive or 250VAC, 3A Resistive	
Cable		6/18" FT1 appliance cable (18AWG) with 1/2" conduit connector	
Electrical Connection		18 AWG [0.82mm ²], 39.5" (1m) long	
Purpose and Action of Control		Type 1 operating control	
Construction of Control		Independently mounted, accessory	
Pollution Degree		2	
Impulse Voltage		4000V	
Dimensions	with AC2-B:		احر
A = 3.0"	76 mm		
B = 4.5"	114 mm	C	
C = 8.0"	203 mm		6
D = 3.2"	81 mm	24	
E = 6.5"	165 mm		
F = 3.6"	91 mm		D
Dimensions with AC2-T:		A	A
A = 3.7"	94 mm		
B = 5.3"	135 mm		
C = 10.7"	272 mm	B F	E
D = 3.6 or 3.		>'>/	В
E = 9.1"	231 mm		

Wiring Diagram



Mounting Instructions

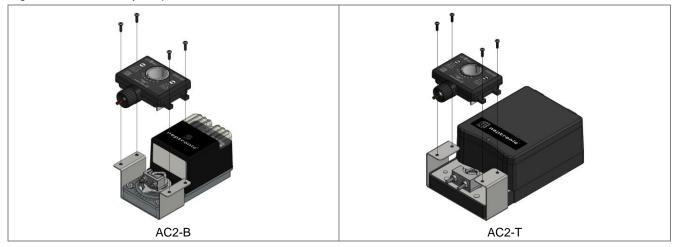
For AC2-B: Screw the actuator onto the bracket using the two nuts (supplied).
For AC2-T: Slide the bracket onto the actuator and secure it by inserting the two bolts from the bottom into the threaded holes of the actuator (supplied).





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2. Using the four screws (supplied), secure the auxiliary switch onto the bracket. Ensure that the actuator adaptor is properly aligned with the auxiliary adaptor.



Actuator Positioning

1. Using a flathead screwdriver, turn the left arrow on the auxiliary switch so that the arrowhead is aligned with the arrow on the wiring diagram.



2. Turn the dial on the auxiliary switch to the desired position for the actuator lower contact.

- 3. Using a flathead screwdriver, turn the right arrow on the auxiliary switch so that the arrowhead is aligned with the arrow on the wiring diagram.
- 4. Turn the dial on the auxiliary switch to the desired position for the actuator upper contact.



Recycling at end of life: please return this product to your Neptronic local distributor for recycling. If you need to find the nearest Neptronic authorized distributor, please consult **www.neptronic.com**.