

Job or Customer :	
Location :	
Engineer :	
☐ Complies with Spec ☐ Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

Mixing Valve Motor used to automatically operate 3-way or 4-way FIP mixing valves. Motor is reversible and is provided with fixed limit switches. Requires a 31000 series mixing control.

Technical Data

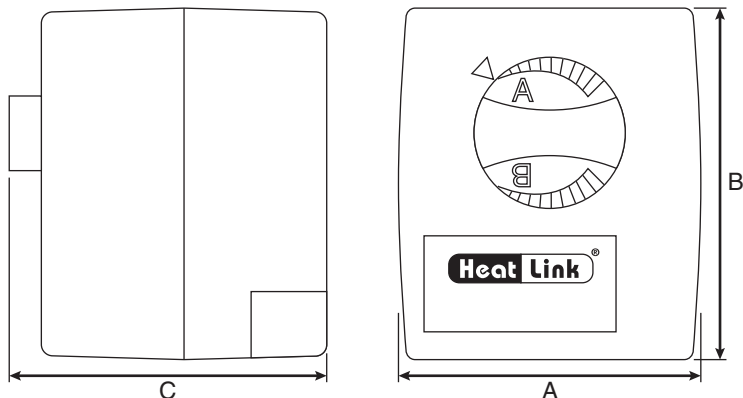
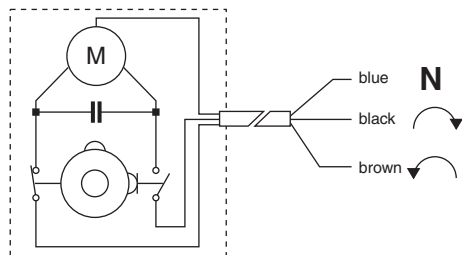
Power Supply: 24 V(ac) 50/60 Hz
Power Consumption: 1.3 VA
Max. Operating Temperature:..... 120°C / 248°F
Angle of Movement:..... 90°
Protection Class: IP 40
Cable Length: 2 m / 6.6 ft

Standards / Listings

CE

Qty	Mixing Valve Size	Stk. #	Dimension			Motor Speed	Torque	Weight
			A	B	C			
	1", 1-1/4"	58130	3-1/8" (80 mm)	3-11/16" (93 mm)	3-3/8" (85 mm)	150 sec/90°	6 Nm	1.1 lb 0.5 kg
	1-1/2", 2"	58150	3-1/8" (80 mm)	3-11/16" (93 mm)	3-3/8" (85 mm)	150 sec/90°	10 Nm	1.54 lb 0.7 kg

Sample Wiring



Installation

Installation must follow all of HeatLink's instructions and guidelines, including those in the installation instructions.

Related Documents

- Mixing Valve Motor for 1" & 1-1/4" Valve Installation Instructions (L658130)
- Mixing Valve Motor for 1-1/2" & 2" Valve Installation Instructions (L658150)
- Component Warranty