



M4185E4014/U

60 lb-in, Spring Return, Two Position, Line Voltage, 1 Aux.Switch, 120V

Product Specifications

Application	Electric
Dimensions (in.)	6 7/16 in. high x 5 1/2 in. wide x 8 3/4 in. deep
Dimensions (mm)	164 mm high x 140 mm wide x 222 mm deep
Includes	Transformer
Weight (lb)	9.5 lb
Item Type	Product
Mounting	Foot-mounted
Frequency	50 Hz; 60 Hz
Approvals, Underwriters Laboratories Inc.	Listed: File No. E4436, Guide No. XAPX for USA and Canada
Tradeline Value	Tradeline
Electrical Connections	Quick-connect terminals
Supply Voltage	120V
Power Consumption	Driving-- 20 VA
Approvals, CE	EN55011 (Emission) EN50082-2 (Immunity) 73/23/EEC (LVD)
Ambient Temperature Range (F)	-40 F to +150 F
Ambient Temperature Range (C)	-40 C to +60 C
Internal Auxiliary Switch	1
Auxiliary Switch Ratings	AFL - 120 Vac-- 7.2A; ALR- 120 Vac-- 43.2A; AFL - 240 Vac-- 3.6A; ALR- 240 Vac-- 21.6A
Stroke	Adjustable; 90 to 160 degrees, Asymmetrical
Shaft Dimensions (in.)	0.375 in. Square
Control Signal	Two position, SPST
Fail Safe Mode	Spring Return
Torque Rating (lb-in.)	60 lb-in.
Torque Rating (Nm)	6.8 Nm
External Auxiliary Switches Available	Yes
Shaft Rotation (upon control signal increase)	Clockwise (as viewed from power end) (normally closed)
Factory Stroke Setting	160 degrees
Timing, Nominal	30-60 sec
Feedback	No
Shaft Dimensions (mm)	10 mm Square
Motor shafts	Dual-ended shaft
Deadweight Load on Shaft	Either End-- 200 lbs.; Combined on both Shafts-- 300 lbs.

