



# LIGHTING CONTROLS

## LIGHTING CONTACTORS

### SH17 SERIES

#### DESCRIPTION

The **SH17 Series Lighting Contactors** are electrically held and come in 4-pole (normally closed or normally open) and 8-pole (normally open) styles. The 30A contacts are fully rated for general-purpose and ballast lighting loads. Compact size and two mounting methods make installation easy, and the use of the normally-closed style may eliminate the need for a more expensive latching contactor to keep lights on should the control circuit fail.

#### FEATURES

- *DIN rail or surface mounting*
- *Easy parts replacement*
- *Normally closed (N.C.) or normally open (N.O.) 4-pole style*
- *Normally open (N.O.) 8-pole style*

#### SPECIFICATIONS

<b>Contacts</b>	Four (N.O. or N.C.) or eight (N.O. only) 30A ballast 30A general-purpose 20A tungsten 600 VAC
<b>Wiring</b>	#16-10 AWG 75°C copper only
<b>Mounting</b>	Surface or DIN rail
<b>Coil voltage</b>	
4-pole	24 VAC or 120 VAC
8-pole	120 VAC (other voltages upon special request)
<b>Approvals</b>	UL listed, File #EQ642B CSA approved, CE
<b>Frequency</b>	50/60 Hz
<b>Coil burden</b>	55 VA inrush, 10 VA sealed
<b>Weight</b>	
4-pole	0.71 lb (0.33 kg)
8-pole	0.84 lb (0.39 kg)

**CAUTION:** As with all electrically held contactors and starters, the SH17 Series can emit a humming noise when the coil is energized. While this is not an issue in typical mechanical or utility rooms, sound baffling and vibration isolation should be considered if mounting near occupied spaces is required.

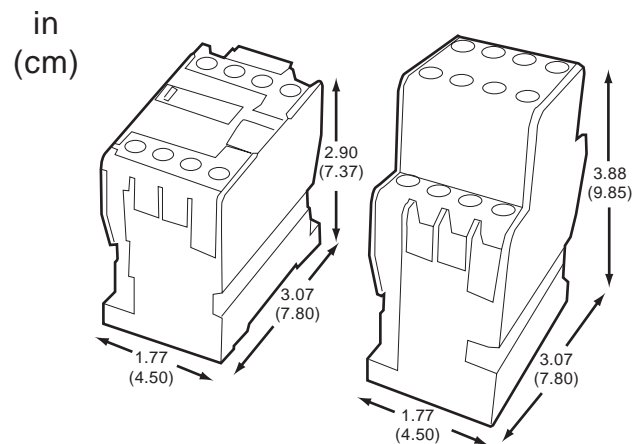


SH17-40-A

SH17-80-A



#### DIMENSIONS



SH17-04-A/G  
SH17-40-A

SH17-80-A

#### ORDERING INFORMATION

<u>MODEL</u>	<u>DESCRIPTION</u>
SH17-04-A	4-pole N.C. 30A Contactor, 120 VAC Coil
SH17-04-G	4-pole N.C. 30A Contactor, 24 VAC Coil
SH17-40-A	4-pole N.O. 30A Contactor, 120 VAC Coil
SH17-80-A	8-pole N.O. 30A Contactor, 120 VAC Coil