

## Parts List for Star Delta Starters

kW Rating 380/400V	Line KM2	Delta KM3	Star KM1
7.5kW	LC1-D09	LC1-D09	LC1-D09
11kW	LC1-D18	LC1-D12	LC1-D09
18.5kW	LC1-D25	LC1-D25	LC1-D09
25kW	LC1-D32	LC1-D32	LC1-D18
37kW	LC1-D40A	LC1-D40A	LC1-D40A
55kW	LC1-D50A	LC1-D50A	LC1-D40A
75kW	LC1-D80	LC1-D80	LC1-D80
110kW	LC1-D1156	LC1-D1156	LC1-D1156
132kW	LC1-D1506	LC1-D1506	LC1-D1156

An appropriately sized overload should be selected according to the motor size. If using the overload on the line contactor the overload should cover the Full Load Current x 0.58. For customers who do not want to buy the Star Delta kits you will need the 3 contactors as listed above, mechanical interlock and a Star Delta timer. In addition, if using a combination where the Star contactor is smaller than the Line and Delta please order an LAD-9V16 which is an additional block to raise the smaller contactor to the level of the larger one.

Star Delta Wiring Kits			
REF	DESCRIPTION		
LAD-91217	Star Delta kit for LC1-D09 and LC1-D12 including LAD-S2 timer, mechanical interlock and power circuit connections		
LAD-93217	Star Delta kit for LC1-D18 and LC1-D32 including LAD-S2 timer, mechanical interlock and		
LAD-9SD3	power circuit connections Star Delta kit for LC1-D40A and LC1-D50A including LAD-S2 timer, mechanical interlock and power circuit connections		