

35/60-AMP Normally Open Contactors**Typical Specifications:**

- On Normally Open Units: Operate Time: 50 milliseconds
Release Time: 80 milliseconds
 - On Normally Closed Units: Operate Time: 30 milliseconds
Release Time: 35 milliseconds
 - Contact Resistance: 35-AMP = .003 ohm*
60-AMP = .002 ohm*
 - Dielectric Withstand: 2500 Vac Rms
 - Longevity: Millions of Cycles
 - Temperature Range: -35 degrees C to 85 degrees C
 - Coil Terminals: #6 Binding Head Screws
 - Load Terminals: Pressure Connectors for A.W.G. #4 - #14 on 35-AMP Units and A.W.G. #2 - #8 on 60-AMP Units
 - UL Listing: File #E62767 for 35 and 60-AMP N.O. Units 1-4 Poles
 - C.S.A.: File #LR41198 for 35 and 60-AMP N.O. Units (Heater Loads) 1-3 Poles
 - Auxiliary Devices for Use in Hazardous Locations. UL File #E71867 N.O. Units Approved for Class 1, Groups A, B, C and D, Division 2 Only. To Order for Hazardous Locations, Add the Suffix -X to Part Number.
- * After Cycling Under Load

RATINGS**(Ratings are in amps unless otherwise specified.)**

Type of Loads		<u>35NO</u>	<u>35NO(H)</u>	<u>35NC</u>	<u>60NO</u>	<u>60NO(H)</u>	<u>60NC</u>
A.C. RESISTIVE	240V	35	35	35	60	60	60
	480V	35	35	35	60	60	60
	600V	35	-	-	48	-	-
A.C. IND. P.F. .4 OR GREATER	120V	-	25	25	-	30	30
	240V	-	15	15	-	20	20
GENERAL PURPOSE P.F. .7 OR GREATER	240V	-	-	35	-	60	60
	480V	-	-	35	-	60	60
D.C. RESISTIVE HEATING	48V	-	35	35	-	60	60
	125V	-	16	16	-	40	40
	250V	-	12	12	-	20	20
TUNGSTEN LAMP	120V	35	35	35	60	60	60
SINGLE PHASE MOTOR LOADS	120V	1HP	2HP	2HP	-	3HP	3HP
	240V	1HP	3HP	3HP	-	5HP	5HP
THREE PHASE MOTOR LOADS	240V	-	5HP	5HP	-	7.5HP	7.5HP

480V - 7.5HP 7.5HP - 10HP 10HP