

MARS 780 Definite Purpose Contactors

MARS 780 - 1 pole with shunt contactors are designed for demanding applications. The enclosed body design provides quiet operation and improved durability by reducing the intrusion of dust and dirt. Silver-cadmium oxide contacts provide increased contact life when switching inductive loads.

Features:

- Enclosed body and coil – standard cover
- Push to test button
- Quad quick connects
- Box lugs - large window arch design
- Screw terminals and or box lugs available on 30 amp
- Coils - class F insulation
- UL File E96705

1 Pole with Shunt 30 - 40 Amps

MARS NO.	FURNAS NO.	FLA	LOCKED ROTOR AMPS		NON INDUCTIVE AMPS	COIL VOLTS	TERMINATION
			240V	277V			
61320	45EG10AJA, 45CG10AJA, 45DG10AJA	30	180	180	40	24	Screw Type
61321	45EG10AFA, 45CG10AFA, 45DG10AFA					120	
61322	45EG10AGA, 45CG10AGA, 45DG10AGA					208-240	
61323	45EG10ALA, 45CG10ALA, 45DG10ALA					277	
61324	45EG10AHA, 45CG10AHA, 45DG10AHA					480	
61720	45EG10AJAL	30	180	180	40	24	Box Lug
61721	45EG10AFAL					120	
61722	45EG10AGAL					208-240	
61723	45EG10ALAL					277	
61724	45EG10AHAL					480	
61730	45GG10AJAL, 45FG10AJA, 45GG10AJA	40	240	240	50	24	Box Lug
61731	45GG10AFAL, 45FG10AFA, 45GG10AFA					120	
61732	45GG10AGAL, 45FG10AGA, 45GG10AGA					208-240	
61733	45GG10ALAL, 45FG10ALA, 45GG10ALA					277	
61734	45GG10AHAL, 45FG10AHA, 45GG10AHA					480	

MARS 780 Definite Purpose Contactors

MARS 780 - 2 pole contactors are designed for demanding applications. The enclosed body design provides quiet operation and improved durability by reducing the intrusion of dust and dirt. Silver-cadmium oxide contacts provide increased contact life when switching inductive loads.

Features:

- Enclosed body and coil – standard cover
- Push to test button
- Quad quick connects
- Box lugs - large window arch design
- Screw terminals and or box lugs available on 30 amp
- Coils - class F insulation
- UL File E96705

2 Pole 30 - 40 Amps

MARS NO.	FURNAS NO.	FLA	LOCKED ROTOR AMPS			NON INDUCTIVE AMPS	COIL VOLTS	TERMINATION
			240V	480V	600V			
61345	45EG20AJ, 45CG20AJ, 45DG20AJ	30	180	150	120	40	24	Screw Type
61346	45EG20AF, 45CG20AF, 45DG20AF						120	
61347	45EG20AG, 45CG20AG, 45DG20AG						208-240	
61348	45EG20AL, 45CG20AL, 45DG20AL						277	
61349	45EG20AH, 45CG20AH, 45DG20AH						480	
61745	45EG20AJL	30	180	150	120	40	24	Box Lug
61746	45EG20AFL						120	
61747	45EG20AGL						208-240	
61748	45EG20ALL						277	
61749	45EG20AHL						480	
61755	45GG20AJL, 45FG20AJ, 45GG20AJ	40	240	200	160	50	24	Box Lug
61756	45GG20AFL, 45FG20AF, 45GG20AF						120	
61757	45GG20AGL, 45FG20AG, 45GG20AG						208-240	
61758	45GG20ALL, 45FG20AL, 45GG20AL						277	
61759	45GG20AHL, 45FG20AH, 45GG20AH						480	