

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					24	
61321	45EG10AFA, 45CG10AFA, 45DG10AFA					120	
61322	45EG10AGA, 45CG10AGA, 45DG10AGA	30	180	180	40	208-240	Screw Type
61323	45EG10ALA, 45CG10ALA, 45DG10ALA					277	
61324	45EG10AHA, 45CG10AHA, 45DG10AHA					480	
61720	45EG10AJAL					24	
61721	45EG10AFAL					120	
61722	45EG10AGAL	30	180	180	40	208-240	Box Lug
61723	45EG10ALAL					277	
61724	45EG10AHAL					480	
61730	45GG10AJAL, 45FG10AJA, 45GG10AJA					24	
61731	45GG10AFAL, 45FG10AFA, 45GG10AFA					120	
61732	45GG10AGAL, 45FG10AGA, 45GG10AGA	40	240	240	50	208-240	Box Lug
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					24		
61346	45EG20AF, 45CG20AF, 45DG20AF					120		
61347	45EG20AG, 45CG20AG, 45DG20AG	30	180	150	120	40	208-240	
61348	45EG20AL, 45CG20AL, 45DG20AL					277		
61349	45EG20AH, 45CG20AH, 45DG20AH					480		
61745	45EG20AJL					24		
61746	45EG20AFL					120		
61747	45EG20AGL	30	180	150	120	40	208-240	
61748	45EG20ALL					277		
61749	45EG20AHL					480		
61755	45GG20AJL, 45FG20AJ, 45GG20AJ					24		
61756	45GG20AFL, 45FG20AF, 45GG20AF					120		
61757	45GG20AGL, 45FG20AG, 45GG20AG	40	240	200	160	50	208-240	
61758	45GG20ALL, 45FG20AL, 45GG20AL					277		
61759	45GG20AHL, 45FG20AH, 45GG20AH					480		