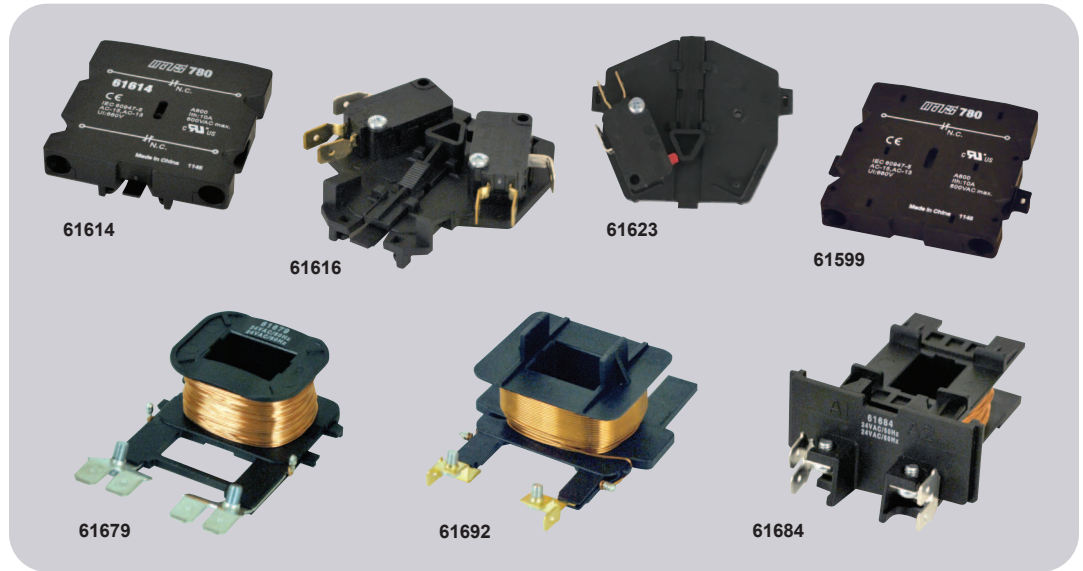


MARS 780 Definite Purpose Contactors

Renewal Parts and Accessories

- Snap on side mounted auxiliary switches
- Replacement coils



Auxiliary Switches

MARS NO.	FURNAS NO.	DESCRIPTION	CONTACTOR F.L.A.	USED ON		
61610	49ACRO	1 NO	30 - 60	61320-61324 61720-61724 61730-61734 61345-61349 61745-61749 61755-61759 61430-61434 61750-61754 61445-61449 61425-61428 61440-61443 61460-61464 61470-61474		
61611	49ACRC	1 NC				
61612	49ACR6	1 NO- 1 NC				
61613	49ACR7	2 NO				
61614	49ACR8	2 NC				
61615	49D36098001	SPDT				
61616	49D36098003	DPDT				
61603	-	SPDT			75-90	61480-61484 61490-61494
61598	-	1 NO				
61599	-	1 NC				

MARS 780 Replacement Coils

MARS NO.	FURNAS NO.	CONTACTOR SIZE	COIL VOLTAGE
61679	-	3 Pole 30-40 Amp	24V
61680	-		120V
61681	-		208-240V
61682	-		277V
61683	-	3 Pole 50-60 Amp	480V
61684	-		24V
61685	-		120V
61687	-		208-240V
61690	-		277V
61691	-		480V
61692	-	3 Pole 75-90 Amp	24V
61693	-		120V
61694	-		208-240V
61695	-		277V
61696	-		480V

MARS 780 Contactor Coil Characteristics

Contactor Series	Inrush VA	Sealed VA	Sealed Watts
1 Pole with shunt 30 to 40 amp	40	7.5	2.5 - 3.5
2 Pole - Small Body 30- 40 Amp	45	8	2.5 - 4.0
2 Pole Large Body 30- 40 Amp	90	16	3.5 - 5.0
3 Pole 30 - 40 Amp	90	16	3.5 - 5.0
3 Pole 50 - 60 Amp	145	20	5.0 - 7.0
3 Pole 75 - 90 Amp	235	32	10.0 - 12.0