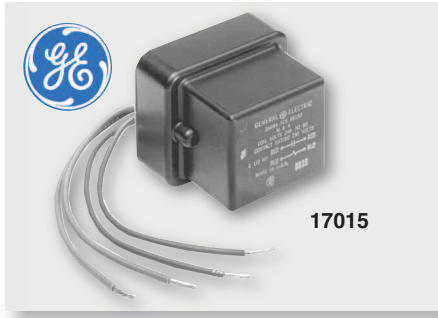


GE Relays

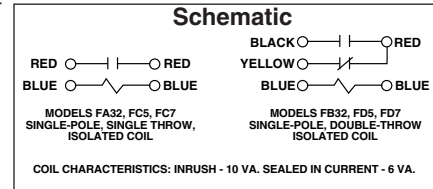
MARS SERIES **190**



Totally Enclosed Switching Relays

Features:

- Replaces GE, Honeywell, WR/Essex/RBM, White-Rodgers, etc.
- Designed for standard conduit box mounting for remote control of air conditioning and heating systems and remote power switching of motors, power tools, fans and blowers.
- Totally enclosed with heavy, impact resistant phenolic cover
- Non-positional
- Color-coded lead wires
- UL and CSA listings available

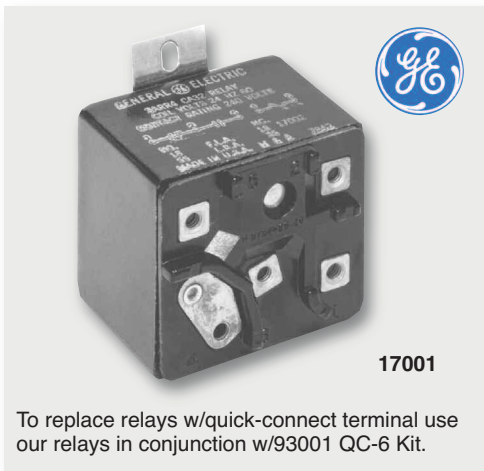


MARS NO.	GE NO.	COIL VOLTAGE	CONTACT ARRANGEMENT	MAX. HP @ 240V N.O.	N.C.	F.L.A.	LOCKED MOTOR AMPS N.O.	N.C.	LEAD LENGTH
17015	3ARR4 FA32	24							16 in.
17016	3ARR4 FC7	120	SPST	1-1/2	—	18	55	—	6 in.
†17018	3ARR4 FB32	24							16 in.
†17019	3ARR4 FD7	120	SPDT	1-1/2	3/4	18	55	35	6 in.
†17020	3ARR4 FD5	240							6 in.

† S.P.D.T relays may be used on S.P.S.T. applications by eliminating use of yellow lead for normally open applications or eliminating use of black lead for normally closed applications.

Cross Reference Information

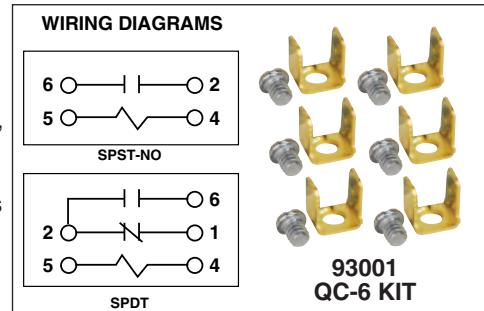
WHITE-RODGERS NO.	MARS REPLACEMENT	HONEYWELL NO.	MARS REPLACEMENT	WHITE-RODGERS NO.	MARS REPLACEMENT
90-120	17015	R8225A	17018	8A04-1	17018
90-121	17016	R8225B	17015		
90-122	17017				
90-123	17018				
90-124	17019				
90-125	17020				



Switching and Shunt Relays

Features:

- MARS 17001—Economical replacement for SPST relays with 24 volt coil
- Reduce inventory on 3ARR4 relays. Four magnetic line relays now replace over 200 different models. SPDT relays will replace both single pole single throw and single pole double throw models
- Used for remote control of heating and air conditioning systems and remote power switching of motors, power tools, fans and blowers on GE, Day & Night, Carrier, York, Bryant, American Standard, Lennox, etc.
- Purchase of 93001 QC-6 Kit converts screw-on to push-on type terminals for even more replacements
- UL and CSA listings available



MARS NO.	GE CAT. NO.	COIL VOLTAGE	F.L.A.	LOCKED MOTOR AMPS N.O. CONTACTS	N.C. CONTACTS	CONTACT ARRANGEMENT
17001	3ARR4 A32	24	18	55	—	SPST-NO
17002	3ARR4 CA32	24				
17004	3ARR4 CA7	120	18	55	35	SPDT
17006	3ARR4 CA5	240				
93001	QC-6					

Cross Reference To WR/Essex/RBM

WR/ESSEX NO.	WR/ESSEX MARS REPLACEMENT	MARS NO.	REPLACEMENT
90-100	17004	90-104	17001
90-101	17004	90-105	17002
90-102	17006	90-106	17002
90-103	17006	90-107	17004
		90-108	17006

Coil Data: 24-240 VAC @ 50/60 Hz; 10 VA Max. inrush; 6 VA Max. Sealed

Coil Data: 24-240 VAC @ 50/60 Hz; 10 VA Max. inrush; 6 VA Max. Sealed