

MARS General Purpose Relays

MARS SERIES **420**

COMPONENT

For Motor Starting Circuits up to One Horsepower

Features:

- Replace Potter & Brumfield PR series, Deltrol, Guardian, Magnacraft, etc.
- Plastic enclosed coil minimizes damage, resists dirt and moisture
- 5/16" diameter silver contacts for long life
- Tough phenolic base
- Reinforced screw terminals
- UL and CSA listings available

Cross Reference Information

POTTER & BRUMFIELD	MARS NO.	DELTROL NO.	MARS NO.
PR3AY0-24V	43001	20237-82D	43001
PR3AY0-120V	43002	20238-83D	43002
PR3AY0-240V	43003	20238-84D	43003
PR5AY0-24V	43004	20239-82D	43004
PR5AY0-120V	43005	20239-83D	43005
PR5AY0-240V	43006	20239-84D	43006
PR7AY0-24V	43007	20240-82D	43007
PR7AY0-120V	43008	20240-83D	43008
PR7AY0-240V	43009	20240-84D	43009
PR11AY0-24V	43013	20241-82D	43013
PR11AY0-120V	43014	20241-83D	43014
PR11AY0-240V	43015	20241-84D	43015

Coil Data: 24-240 VAC @ 50/60 Hz; 9.5 VA Max. Sealed



MARS NO.	P & B SERIES	CONTACTS ARRANGEMENT	AMP	COIL VOLTAGE	COIL RES. IN OHMS	NOM. POWER
43001	PRD3AY0	SPST-NO-DM	25	24	12	9.8VA
43002				120	290	
43003				240	1,200	
43004	PRD5AY0	SPDT	25	24	12	9.8VA
43005				120	290	
43006				240	1,200	
43007	PRD7AY0	DPST-NO	25	24	12	9.8VA
43008				120	290	
43009				240	1,200	
43013	PRD11AY0	DPDT	25	24	12	9.8VA
43014				120	290	
43015				240	1,200	
43016	35D013	Metal dust cover for PRD series relays. Length: 4-7/8 in.; Width: 3-7/8 in.; Height: 3 in.				