

## MARS Control Transformers NEMA Class II Open Construction

MARS compact open construction transformers are less than 2-1/4" in height. This makes them ideal as replacements within existing equipment.

MARS control transformers are available with various outputs and voltages for special applications.

### Application:

Provide power source for control circuit for air conditioning, heating, or refrigeration systems.

### Features:

- UL class 2 recognized
- Low heat rise
- Primary color coded leads
- Secondary color coded leads, or 1/4" male quick connects
- Foot-mount



### Foot-Mount Open Construction

MARS NO.	FORMER MARS2 NO.	VA RATING	HZ	PRIMARY		SECONDARY	
				VOLTAGE	CONNECTIONS	VOLTAGE	CONNECTIONS
50351	-	20	50/60	120	Color coded leads	24	Color coded leads
50352	50201	40	50/60	120	Color coded leads	24	Color coded leads
50353	-	40	50/60	208/240	Color coded leads	24	Color coded leads
50354	50203	40	50/60	120/208/240	Color coded leads	24	Color coded leads
50355*	-	40	60	120	Color coded leads	12/24	Color coded leads
50350	-	20	50/60	120/208/240	Color coded leads	24	Color coded leads
50357	-	40	50/60	277	Color coded leads	24	Color coded leads
50359 <sup>(1)</sup>	-	40	50/60	120/208/240	Color coded leads	24/12/2.5	Color coded leads
50308	-	50	50/60	120/208/240	Color coded leads	24	Color coded leads

\* Not UL listed (1) In line fuse protection

### Foot-Mount Open Construction With Primary & Secondary Quick Connects

MARS NO.	VA RATING	HZ	PRIMARY		SECONDARY	
			VOLTAGE	CONNECTIONS	VOLTAGE	CONNECTIONS
50362	40	50/60	120	1/4" Male quick connects	24	1/4" Male quick connects
50364	40	50/60	120/208/240	1/4" Male quick connects	24	1/4" Male quick connects
50363	40	50/60	208/240	1/4" Male quick connects	24	1/4" Male quick connects

## MARS Control Transformers NEMA Class II End Bell Type

MARS end bell transformers provide enclosures for the primary and secondary windings, MARS multi-mount models offer three mounting options - Foot, Plate, or Conduit mount.

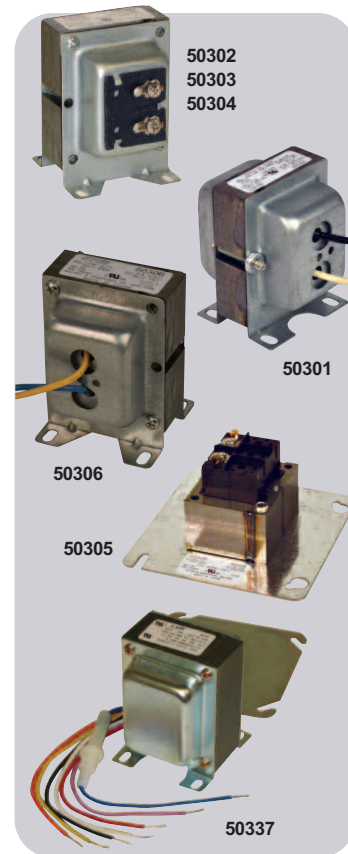
MARS control transformers are available with various outputs and voltages for special applications.

### Application:

Provide power source for control circuit for air conditioning, heating, or refrigeration systems.

### Features:

- UL class 2 recognized
- Low heat rise
- Primary color coded leads
- Secondary color coded leads, or screw terminals
- Multi-mount or plate-mount



### Foot-Mount End Bell Type

MARS NO.	VA RATING	HZ	PRIMARY		SECONDARY	
			VOLTAGE	CONNECTIONS	VOLTAGE	CONNECTIONS
50301	20	60	120	Color coded leads	24	Color coded leads

### Multi-Mount End Bell Type

MARS NO.	FORMER MARS2 NO.	VA RATING	HZ	PRIMARY		SECONDARY	
				VOLTAGE	CONNECTIONS	VOLTAGE	CONNECTIONS
50302	50210 <sup>(1)</sup> , 50213	40	50/60	120	Color coded leads	24	Screw terminals
50303	-	40	50/60	208/240	Color coded leads	24	Screw terminals
50304	50215	40	60	120/208/240	Color coded leads	24	Screw terminals
50306*	-	48	60	277	Color coded leads	24	Color coded leads
50314	50212, 50216 <sup>(2)</sup>	50	50/60	120/208/240	Color coded leads	24	Color coded leads
50333*	-	48	50/60	120/208/240	Color coded leads	24/12/2.5	Color coded leads
50337	-	75	50/60	120/208/240	Color coded leads	24	Color coded leads

\* Not UL listed (1) Color coded leads on secondary, (2) Screw terminals on secondary

### Plate-Mount End Bell Type

MARS NO.	VA RATING	HZ	PRIMARY		SECONDARY	
			VOLTAGE	CONNECTIONS	VOLTAGE	CONNECTIONS
50305	40	50/60	120	Color coded leads	24	Screw terminals