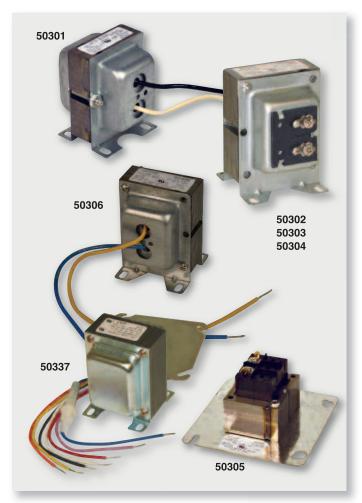
# **Transformers**

MARS SERIES 503



# **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	PRI	MARY	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(1), 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

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

# **Plate-Mount End Bell Type**

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

