

# Modutrol IV Motors

## 198162 Internal Transformer for Series 1 Motors

**Application Type:** Internal Transformer

**Ambient Temperature Range:** 0 F to 131 F (-18 C to +55 C)

Product Number	Voltage	Control Signal	Includes	Comments
198162AA/U	120/208/240 Vac at 50 or 60 Hz	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV Series 1 motors	For Mod IV Series 2 and 3 actuators, use 50017460-001
198162EA/U	120 Vac at 50 or 60 Hz	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV Series 1 motors	For Mod IV Series 2 and 3 actuators, use 50017460-003
198162GA/U	220 Vac at 50 or 60 Hz	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV Series 1 motors	For Mod IV Series 2 and 3 actuators, use 50017460-001
198162JA/U	24 Vac (for electrical isolation)	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV Series 1 motors	For Mod IV Series 2 and 3 actuators, use 50017460-001

## 220736 Internal Auxiliary Switch Kits



**Application Type:** Internal Auxiliary Switch Kits

**Auxiliary Switch Ratings AFL - 120 Vac:** 7.2A

**Auxiliary Switch Ratings ALR - 120 Vac:** 43.2A

**Auxiliary Switch Ratings AFL - 240 Vac:** 3.6A

**Auxiliary Switch Ratings ALR - 240 Vac:** 21.6A

**Electrical Connections:** 15 in (381 mm) Lead Wires

**Ambient Temperature Range:** 0 F to 131 F (-18 C to +55 C)

**Weight:** 0.3 lb

Product Number	Electrical Connections	Control Signal	Includes	Used With
220736A/U	15 in (381 mm) Lead Wires	SPDT, On/Off switch	One Micro Switch V3 precision switch, which is actuated by adjustable cams inside the motor.	TRADELINE Modutrol IV Motors
220736B/U	15 in (381 mm) Lead Wires	SPDT, On/Off switch	Two Micro Switch V3 precision switches, which are actuated by adjustable cams inside the motor.	TRADELINE Modutrol IV Motors

## 50017460 Internal Transformers for Series 2 and 3 Motors



**Application Type:** Internal Transformer

**Control Signal:** SPST, On/Off switch

**Frequency:** 50 Hz; 60 Hz

**Mounting:** Internal mount to Modutrol IV Motors

**Ambient Temperature Range:** 0 F to 131 F (-18 C to +55 C)

Product Number	Voltage	Control Signal	Includes	Used With
50017460-001/U	24/120/230 Vac	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV™ Series 2 and 3 motors	Series 2 and Series 3 Modutrol IV™ motors
50017460-003/U	120 Vac	SPST, On/Off switch	Transformer, screws, instructions for mounting internally in Modutrol IV™ Series 2 and 3 motors	Series 2 and Series 3 Modutrol IV™ motors