

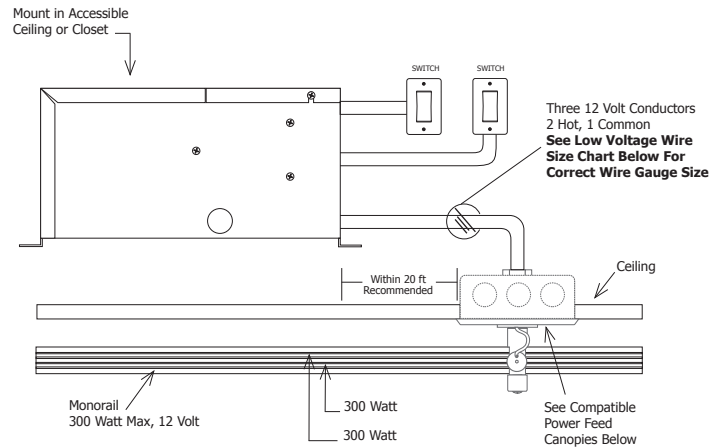
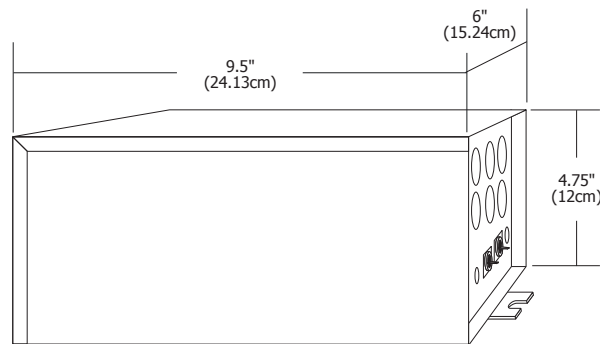
2x300W/12V MAGNETIC REMOTE TRANSFORMER



**2-CIRCUIT
MONORAIL** 12V
2x300W
SINGLE FEED 600W
MAGNETIC TOTAL



T-2x300-12



LOW VOLTAGE WIRE SIZE CHART

Use to decide the correct copper wire size for a recommended 3 percent voltage drop. The length shown is the length of wire from the transformer to the power feed canopy/J-Box.

12 Volt	5 ft. (1.5m)	6-15 ft. (1.8-4.6m)	16-20 ft. (4.9-6.1m)	21-40 ft. (6.4-12.2m)
300 Watt	#10 GA	#6 GA	#4 GA	#1 GA

Description:

600 watt remote magnetic transformer converts two line voltage inputs to two low voltage 12 volt, 300 watt outputs for powering a 2-Circuit Monorail system. Power feed or power feed canopy required, sold separately. Protected by fast acting secondary circuit breaker.

Installation:

The remote transformer must be installed in an accessible location (such as an attic or in a closet). To prevent voltage drop it is best to keep transformer within 20 ft of power canopy/junction box. The electrician must supply the correct gauge wire from the transformer to the power feed/junction box location based on the length of conductor. See Low Voltage Wire Size Chart above.

Dimming:

A 600 watt magnetic low-voltage dimmer must be used when dimming is desired. The dimmer is powered on the line voltage side of the transformer. Some buzzing may occur on low levels and may be reduced with a dimming de-buzzing coil (#TDB-300), sold separately.

Weight:

24.20 lb (10.97 kg)

Ordering Code

T	-	2x300	-	12	-	Standard 120V (leave blank)
T Remote Transformer		2x300 600 Watts		12 12 Volts		2 230V 50Hz 3 277V 60Hz P Plug-In

Compatible Power Feed Canopies

	M2P - 4RD - 1 - SN M2P Monorail 2-Circuit Power Feed 4" Round Canopy 1 1" (2.5cm) 6 6" (15.2) 12 12" (30.5cm) 24 24" (61cm) 36 36" (91.4cm) 48 48" (122cm) 96 96" (243.8cm) SN Satin Nickel PN Polished Nickel BZ Antique Bronze
	M2P - 4RD - A - SN M2P Monorail 2-Circuit Power Feed 4" Round Canopy A 12' (3.7m) Adjustable Cable SN Satin Nickel PN Polished Nickel BZ Antique Bronze
	M2P - 4RD - FE - SN M2P Monorail 2-Circuit Power Feed 4" Round Canopy FE Feed End Wall SN Satin Nickel PN Polished Nickel BZ Antique Bronze
	M2P - 4RD - ME - SN M2P Monorail 2-Circuit Power Feed 4" Round Canopy ME Adjustable Monorail Feed End SN Satin Nickel PN Polished Nickel BZ Antique Bronze
	MPU - 4JB - SN MPU Monorail 2-Circuit Power Universal 4" x 2" Raised J-Box Included SN Satin Nickel PN Polished Nickel BZ Antique Bronze *Use with suspension fixture

PROJECT:

FIXTURE
TYPE:

DATE: