

1200W/12V DUAL FEED MAGNETIC REMOTE TRANSFORMER



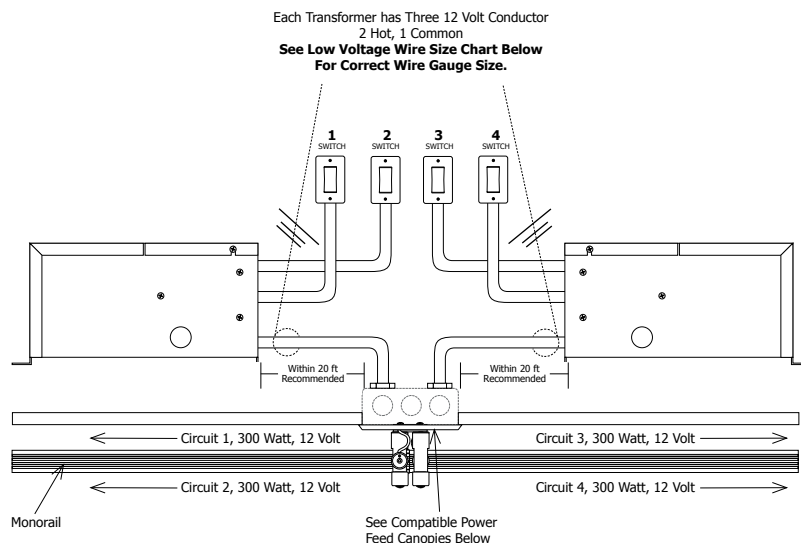
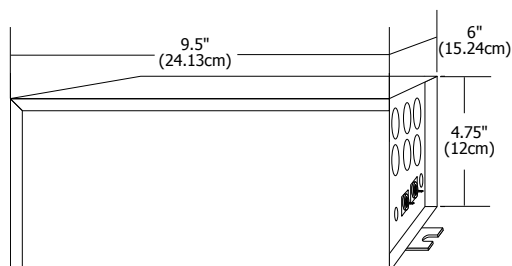
2-CIRCUIT MONORAIL 12V
4x300W
DUAL FEED 1200W
MAGNETIC TOTAL



T-2x300-12



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.	6-15 ft.	16-20 ft.	21-40 ft.
300 Watt	#10 GA	#6 GA	#4 GA	#1

Description:

Two 2x300 watt remote magnetic transformers converts four line volt inputs into four low voltage 300 watt, 12 volt outputs for powering Monorail 2-Circuit system. Dual power feed canopy required, sold separately. Protected by fast acting secondary circuit breaker.

System:

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.

Dimming:

Four 600 watt magnetic low-voltage dimmers 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-600 (purchase separately).

Weight:

24 lb (10.97 kg) Each
48 lb (22 kg) Total

Ordering Code

T	-	4x300	-	12	-	Standard 120V (leave blank)
T Remote Transformer		1200 1200 Watts		12 12 Volt		2 230V 50Hz 3 277V 60Hz P Plug-In

Compatible Power Feed Canopies

System	Type	Length	Finish
MPD MP Monorail Power Dual Feed	4RD 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 SN Satin Nickel PN Polished Nickel BZ Antique Bronze
MPD MP Monorail Power Dual Feed	4RD 4" Round Canopy	A A Adjustable Cable	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze
MPU MP Monorail Power Universal	4JB 4" x 2" Raised J-Box Included	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze	*For use with suspension fixture
MPU MP Monorail Power Universal	10JB 10" x 2" Raised J-Box Included	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze	*For use with fan

PROJECT:

FIXTURE
TYPE:

DATE: