

# 1200W/12V DUAL FEED MAGNETIC REMOTE TRANSFORMER

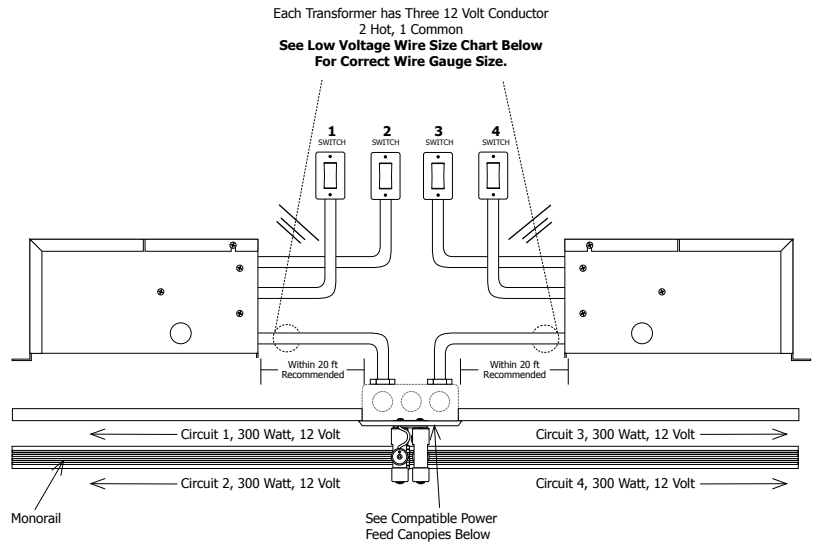
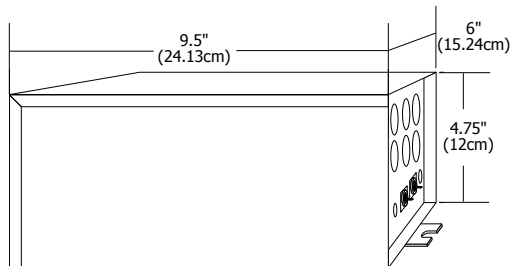
**2-CIRCUIT MONORAIL** 12V  
4x300W  
DUAL FEED 1200W  
MAGNETIC TOTAL



**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
<b>MPD</b> MP Monorail Power Dual Feed	<b>4RD</b> 4" Round Canopy	<b>1</b>	<b>SN</b> Satin Nickel <b>PN</b> Polished Nickel <b>BZ</b> Antique Bronze
		1" (2.5cm)	
		6" (15.2)	
		12" (30.5cm)	
		24" (61cm)	
		36" (91.4cm)	
48" (122cm)			
96" (243.8cm)			
<b>MPD</b> MP Monorail Power Dual Feed	<b>4RD</b> 4" Round Canopy	<b>A</b>	<b>SN</b> Satin Nickel <b>PN</b> Polished Nickel <b>BZ</b> Antique Bronze
		Adjustable Cable	
<b>MPU</b> MP Monorail Power Universal	<b>4JB</b> 4" x 2" Raised J-Box Included	<b>SN</b>	*For use with suspension fixture <b>SN</b> Satin Nickel <b>PN</b> Polished Nickel <b>BZ</b> Antique Bronze
		Satin Nickel	
		Polished Nickel	
<b>MPU</b> MP Monorail Power Universal	<b>10JB</b> 10" x 2" Raised J-Box Included	<b>SN</b>	*For use with fan <b>SN</b> Satin Nickel <b>PN</b> Polished Nickel <b>BZ</b> Antique Bronze
		Satin Nickel	
		Polished Nickel	

PROJECT:

FIXTURE TYPE:

DATE: