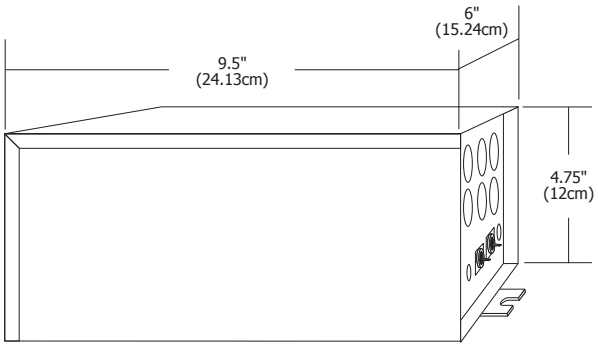
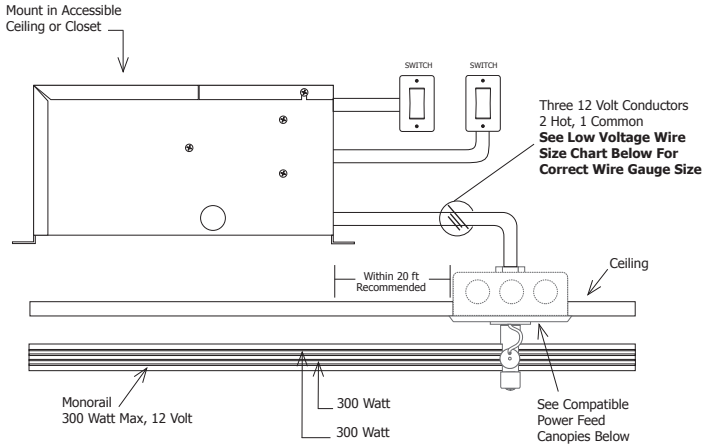
2x300W/12V MAGNETIC REMOTE TRANSFORMER

2-CIRCUIT MONORAIL
SINGLE FEED MAGNETIC

12V
2x300W
600W 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

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 Satin Nickel
PN Polished Nickel
BZ Antique Bronze

M2P – **4RD** – **A** – **SN**

M2P Monorail 2-Circuit Power Feed

4RD **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

4RD **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

4RD **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

4JB **4" x 2"** Raised J-Box Included

SN Satin Nickel
PN Polished Nickel
BZ Antique Bronze

*Use with suspension fixture

PROJECT:

FIXTURE TYPE:

DATE:

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