

SPECIFICATIONS:

DESCRIPTION

Transformers for remote applications. 300W, 12V output supports up to (6) 50W or (8) 35W low voltage elements. Electronic version is DC type. Magnetic version includes multi-tap output (12V-15V) and integral circuit breaker.

DIMMING

For dimming the remote electronic transformer, use only a high-quality low voltage electronic dimmer.

For dimming the remote magnetic transformer, use only a high-quality low voltage magnetic dimmer.

COMPATABILITY

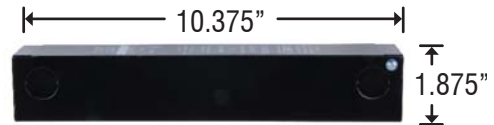
Compatible with all Besa 12V Monorail system components and all Besa Quick-Connect elements (ordered separately).

LABELS

ETL listed. Suitable for Dry Locations.

Electronic:

300W DC, 10.375" L x 1.625" D x 1.875" H



Magnetic:

300W, 9.75" L x 4.25" D x 4" H



ORDERING:

Item	Description
R12-RD300	300W Electronic DC Remote Transformer
R12-RM300	300W Magnetic Remote Transformer

NOTES ABOUT LOCATION AND VOLTAGE DROP:

- When using a remote style transformer, the transformer must be installed in an accessible location such as a closet.
- Because of voltage drop, it is important to select the appropriate gauge wire to run from the remote transformer to the monorail feed. Failure to do so can result in excessive voltage drop, which causes the lamps to dim.
- Our magnetic remote transformer has multiple secondary connections, which can be used to compensate for voltage drop. It is important to follow the installation instructions, as over-driving the lamps can dramatically shorten lamp life.

Project Information:

REMOTE TRANSFORMER WIRE CHART				
300W 12V System				
Distance	10'	20'	30'	40'
Wire	#10 AWG	#8 AWG	#6 AWG	#4 AWG