

RXT SERIES TRANSFORMERS

landscape • entertainment • architectural • hospitality • illumination





MATERIAL/FEATURES

- UL 1838 listed, the standard for low voltage landscape lighting systems
- 60, 120, 180, 300 and 600 watt output models available
- Multi Voltage output standard(12.5, 13.5 & 14.5 AC Volts)
- Super Terminal Lugs with capacity of 3 x #8, 5 x #10, 7 x #12 or 9 x #14 gauge wire
- 304 Stainless Steel enclosure with No. 4 brushed finish
- · Removable hinged door is lockable and weather sealed
- · Above grade, NEMA 3R rated, rain tight enclosure
- · LED indicators for instant recognition of 120v and 12v power
- Timer Ready standard (for plug in timers)
- · Optional Mechanical Timer (-T), Digital Timer (-DT) and Astro Timer (-AT) face plates can be factory or field installed
- · Photocell Ready with guick connector (not on -AT models)
- Supplied with two 1/2" conduit (trade size) holes & one 1-1/2" inlet with plugs in bottom panel plus 2 side panel 1/2" conduit (trade size) holes with plugs
- · Break away bottom panel swings down for easy access wiring
- 11 gauge cold rolled steel 'L' brackets for stable mounting
- · Mounting plate and hardware included

FINISH

· Brushed Stainless Steel

ELECTRICAL

- Long life, high efficiency 266°F (130°C) class 'B' rated transformer core
- Copper Shielded isolation/insulation; No contact between 120v and 12v windings
- · 1500v Isolation between all windings and ground
- Grade M19 electric grade steel for superior electrical and magnetic properties
- Single phase, open core and coil
- E.L. laminated core has concentric winding and is protected by 180°C thermal switch.
- · Double vacuumed impregnated with black slate flour
- Filled varnish for superior heat dissipation and noise reduction Class 180°C
- 120v primary, 12.5v AC secondary 50/60 Hertz/cycle (standard)
- 6 foot 18/3 SJT-WA weatherproof grounded power cord (120v)
- · ON/OFF control via rocker switch on 120v side
- Extra heavy duty (80 amp) terminal lugs
- · Manually resettable circuit breakers on front panel for overload and short circuit protection

ORDERING INFORMATION

ORDERING INFORMATION			
CATALOG NO.	DESCRIPTION	NUMBER OF CIRCUITS	
RXT-12-60MV RXT-12-120MV RXT-12-180MV RXT-12-300MV RXT-12-600MV	60 watt MV stainless transformer, timer ready 120 watt MV stainless transformer, timer ready 180 watt MV stainless transformer, timer ready 300 watt MV stainless transformer, timer ready 600 watt MV stainless transformer, timer ready	1 circuit 1 circuit 1 circuit 1 circuit 2 circuit	
RXT-12-60MVAT RXT-12-120MVAT RXT-12-180MVAT RXT-12-300MVAT RXT-12-600MVAT	60 watt MV stainless transformer, astro timer 120 watt MV stainless transformer, astro timer 180 watt MV stainless transformer, astro timer 300 watt MV stainless transformer, astro timer 600 watt MV stainless transformer, astro timer	1 circuit 1 circuit 1 circuit 1 circuit 2 circuit	
RXT-12-60MVDT RXT-12-120MVDT RXT-12-180MVDT RXT-12-300MVDT RXT-12-600MVDT	60 watt MV stainless transformer, digital timer 120 watt MV stainless transformer, digital timer 180 watt MV stainless transformer, digital timer 300 watt MV stainless transformer, digital timer 600 watt MV stainless transformer, digital timer	1 circuit 1 circuit 1 circuit 1 circuit 2 circuit	
RXT-12-60MVT RXT-12-120MVT RXT-12-180MVT RXT-12-300MVT RXT-12-600MVT	60 watt MV stainless transformer, mechanical time 120 watt MV stainless transformer, mechanical tim 180 watt MV stainless transformer, mechanical tim 300 watt MV stainless transformer, mechanical tim 600 watt MV stainless transformer, mechanical tim	er 1 circuit er 1 circuit er 1 circuit	
FACEPLATES			
RXT-FP-AT60 RXT-FP-AT300	RXT-12-60/-120/-180 Face Plate With Astro-Timer RXT-12-300 Face Plate With Astro-Timer		

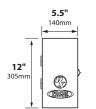
FACEPLATES			
RXT-FP-AT60		RXT-12-60/-120/-180 Face Plate With Astro-Timer	
RXT-FP-AT300		RXT-12-300 Face Plate With Astro-Timer	
RXT-FP-AT600		RXT-12-600 Face Plate With Astro-Timer	
RXT-FP-DT60 RXT-FP-DT300 RXT-FP-DT600		RXT-12-60/-120/-180 Face Plate With Digital Timer RXT-12-300 Face Plate With Digital Timer RXT-12-600 Face Plate With Digital Timer	
RXT-FP-T60 RXT-FP-T300 RXT-FP-T600		RXT-12-60/-120/-180 Face Plate With Timer RXT-12-300 Face Plate With Timer RXT-12-600 Face Plate With Timer	
RXT-FP-TR60 RXT-FP-TR300 RXT-FP-TR600		RXT-12-60/-120/-180 Face Plate With Timer Ready Receptacle RXT-12-300 Face Plate With Timer Ready Receptacle RXT-12-600 Face Plate With Timer Ready Receptacle	
RXT Cut Sheet	012916		







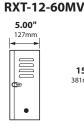


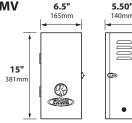


RXT-12-60MV

RXT-12-120MV

RXT-12-180MV





RXT-12-300MV RXT-12-600MV

1-1/2" Plugged Inlet



2X 1/2" (trade size) Plugged Knockouts

BOTTOM PANEL



INTERCHANGEABLE FACEPLATES

CONTROL OPTIONS

- -T Mechanical Timer -DT **Digital Timer** Astronomical Timer -AT
- -PC Photocell

WARRANTY

- · Limited lifetime warranty on enclosure
- · 10 year warranty on mechanical & electrical components
- · 3 year warranty on all timers

JOB INFORMATION	
Туре:	Date:
Job Name:	
Cat. No.:	
Lamp(s):	
Specifier:	
Contractor:	
Notes:	
FOCUS INDUSTRIES INC. 25301 COMMERCENTRE DRIVE LAKE FOREST, CA 92630	www.focusindustries.com sales@focusindustries.com (949) 830-1350 • FAX (949) 830-3390