



landscape • entertainment • architectural • hospitality • illumination

RXT SERIES TRANSFORMERS



25301 COMMERCENTRE DRIVE • LAKE FOREST, CA 92630 • 949.830.1350 • 888.882.1350 • FAX 949.830.3390



TRANSFORMERS RXT SERIES

TYPE

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 quick 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

CATALOG NO.	DESCRIPTION	NUMBER OF CIRCUITS
RXT-12-60MV	60 watt MV stainless transformer, timer ready	1 circuit
RXT-12-120MV	120 watt MV stainless transformer, timer ready	1 circuit
RXT-12-180MV	180 watt MV stainless transformer, timer ready	1 circuit
RXT-12-300MV	300 watt MV stainless transformer, timer ready	1 circuit
RXT-12-600MV	600 watt MV stainless transformer, timer ready	2 circuit
RXT-12-60MVAT	60 watt MV stainless transformer, astro timer	1 circuit
RXT-12-120MVAT	120 watt MV stainless transformer, astro timer	1 circuit
RXT-12-180MVAT	180 watt MV stainless transformer, astro timer	1 circuit
RXT-12-300MVAT	300 watt MV stainless transformer, astro timer	1 circuit
RXT-12-600MVAT	600 watt MV stainless transformer, astro timer	2 circuit
RXT-12-60MVDT	60 watt MV stainless transformer, digital timer	1 circuit
RXT-12-120MVDT	120 watt MV stainless transformer, digital timer	1 circuit
RXT-12-180MVDT	180 watt MV stainless transformer, digital timer	1 circuit
RXT-12-300MVDT	300 watt MV stainless transformer, digital timer	1 circuit
RXT-12-600MVDT	600 watt MV stainless transformer, digital timer	2 circuit
RXT-12-60MVT	60 watt MV stainless transformer, mechanical timer	1 circuit
RXT-12-120MVT	120 watt MV stainless transformer, mechanical timer	1 circuit
RXT-12-180MVT	180 watt MV stainless transformer, mechanical timer	1 circuit
RXT-12-300MVT	300 watt MV stainless transformer, mechanical timer	1 circuit
RXT-12-600MVT	600 watt MV stainless transformer, mechanical timer	2 circuit

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-12-60/-120/-180 Face Plate With Digital Timer
RXT-FP-DT300	RXT-12-300 Face Plate With Digital Timer
RXT-FP-DT600	RXT-12-600 Face Plate With Digital Timer
RXT-FP-T60	RXT-12-60/-120/-180 Face Plate With Timer
RXT-FP-T300	RXT-12-300 Face Plate With Timer
RXT-FP-T600	RXT-12-600 Face Plate With Timer
RXT-FP-TR60	RXT-12-60/-120/-180 Face Plate With Timer Ready Receptacle
RXT-FP-TR300	RXT-12-300 Face Plate With Timer Ready Receptacle
RXT-FP-TR600	RXT-12-600 Face Plate With Timer Ready Receptacle

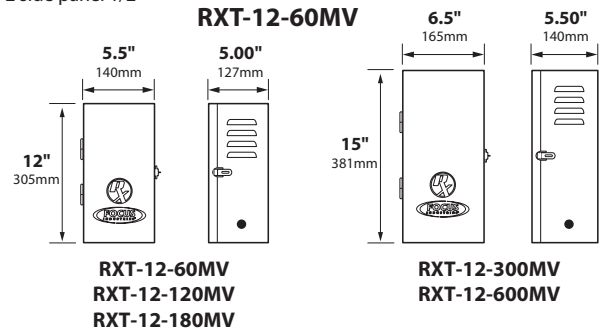
RXT Cut Sheet 012916



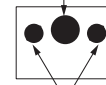
UL 1838
UL 1598



NEMA 3R



1-1/2" Plugged Inlet



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

BOTTOM PANEL



INTERCHANGEABLE FACEPLATES

CONTROL OPTIONS

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

WARRANTY

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

JOB INFORMATION

Type:	Date:
Job Name:	
Cat. No.:	
Lamp(s):	
Specifier:	
Contractor:	
Notes:	

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