	SPECIFICATIONS OF MODELS: 210043EB, 210043FB														
	Primary	//Input		Secondary/Output				Nominal		Dielectric Strength			Load	Efficiency	
@ Full/Rated Load				@ Open	Circuit	@ Full/Rated Load		Resistance (Ω)		(Winding to Core)			Regulation	@	Surface Temp.
Voltage	Freq.	Watts	Current	Voltage	Watts	Voltage	VA	Pri.	Sec.	Voltage	Freq.	Duration	(Typical)	Full Load	@25° Amb. (°C)
(V)	(Hz)	(W)	(A)	(V)	(W)	(V)	(W)	Pri. Sec.	(V)	(Hz)	(Sec)	(Typical)	(Typical)		
347	60	232	0.68	240 ± 2%	3.5	231 ± 2%	220	50	43	3000	60	1	3.8%	94.8%	59

• Version "FB" has an internal auto-reset 110°C thermal protector, in series with the "RED" input lead.

Version "EB" does not have an internal fuse.

Environmental Temp. (°C):
 Versions "EB" and "FB" ---> -40 to +50°C

• MTBF (based on MIL Handbook 217F): Min 50 yrs @ rated specification.

• UL Listed to CSA C22.2 No. 66.1, 66.2, and UL5085-1, UL5085-2.

• Housing - Black Rynite FR530 (fire retardant PET polymer)

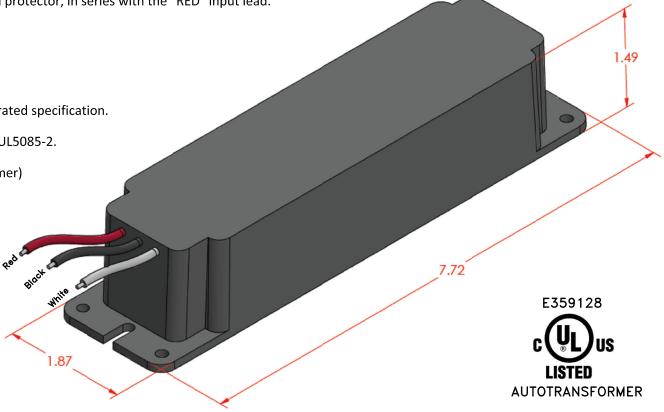
• All #18 AWG lead wires measure to 7" long (typ.)

• Suitable for IP66 rated applications.

(Not investigated by UL)

• Weight: ~3.0 lbs





AUTOTRANSFORMER (347V) RED INPUT VOLTAGE FROM UTILITY/MAINS (OV) WHITE COMMON (NEUTRAL) WHITE

Electrical Connection:

Connect the Red/White leads to the Supply and the Black/White leads to the Load per the Autotransformer drawing to the left. Note: The White lead is the Neutral, and is common to both the Input Supply and Output to Load.

