

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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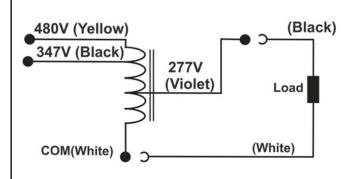


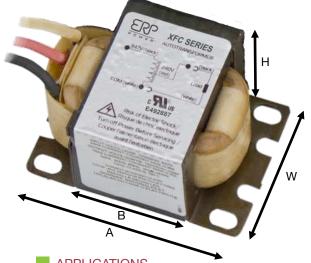
# **XFC** Series

XFC160-347/480-277 XFC215-347/480-277 XFC300-347/480-277 XFC450-347/480-277 XFC675-347/480-277

## **Step-Down Transformers** 347/480 Vac Input, 277 Vac Output

ERP Part Number	Max Load (VA)	Max Input Current (A) @ 480 Vac @ 377 Vac	Max Output Current (A)	Basic Dimensions inches mm				Max Net Weight (lbs)	UL Temperature Rating (°C)
			(~)	А	В	W	Н		
XFC160-347/480-277	160	0.36 0.5	0.58	$3.07 \pm 0.04$ $78 \pm 1$	4.06 103	$1.93 \pm 0.04$ $49 \pm 1$	$1.61 \pm 0.04$ $41 \pm 1$	2.44	180
XFC215-347/480-277	215	0.46 0.64	0.77	$3.07 \pm 0.04$ $78 \pm 1$	4.06 103	$1.93 \pm 0.04$ $49 \pm 1$	1.61 ± 0.04 41 ± 1	2.54	180
XFC300-347/480-277	300	0.69 0.91	1.08	$2.17 \pm 0.04$ $55 \pm 1$	3.39 86	$2.64 \pm 0.04$ $49 \pm 1$	$2.20 \pm 0.04$ $56 \pm 1$	3.46	180
XFC450-347/480-277	450	1 1.38	1.62	$2.95 \pm 0.04$ $75 \pm 1$	4.25 108	$2.64 \pm 0.04$ $49 \pm 1$	$2.20 \pm 0.04$ $56 \pm 1$	4.69	180
XFC675-347/480-277	675	1.48 2.04	2.43	$3.54 \pm 0.04$ $90 \pm 1$	4.92 125	$2.64 \pm 0.04$ $49 \pm 1$	$2.20 \pm 0.04$ $56 \pm 1$	5.39	180





### OVERVIEW

- Optimized for use with 277 Vac universal input drivers
- Suitable for indoor and outdoor applications
- 180°C maximum case hot spot temperature
- 5 year limited warranty
- Lead type: (AVLV2, AVLV8), Type 3135, 18 AWG (or equivalent), rated 200°C, 600 V insulation rating, stripped by 10mm and tin plated. 347 V lead wire is pre-insulated.
- ÚL 5085-1, UL 5085-2
- UL CCN: XPTQ2, XPTQ8

#### APPLICATIONS

- Area & Roadway lighting Factory, Warehouse, and Distribution Center lighting
- Sports & Stage lighting
- Airports & Dockyard lighting

RoHS





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