



Notice of Discontinuance:

The PFC-500-xx will no longer be available effective 9/15/2015. The replacement model is the PFC-600-xx. **Please note that the mounting is different on the new module.** There is no change in price.

7/15/2015

DuraComm DC Power Block Module



Category:	DC Power Block Module
Product	DC Power Block Module PFC-600-xx Series
Description:	The PFC-600-xx series are DC Power Block Modules with built-in active PFC function, PF > 0.94. These modules provide Universal AC input, DC- OK Signal , Remote on-off control, Standby 5VDC aux, Remote sense and Current sharing up 2400W (3+1) All PFC series come with four layers of protection against Short circuits, overload, over voltage, and over temperature protection.

Specifications						
(See Individual Product Owners Guide for full Specifications)						
Model Number	PFC-500-13.5	PFC-600-13.8	PFC-500-27	PFC-600-27	PFC-500-48	PFC-600-48
Output Voltage	12-15VDC	11-14.5VDC	24-30VDC	21.6-28.8VDC	41-56VDC	44-56.5VDC
Output Current	37A @ 13.8VDC	45A @ 13.8VDC	18.5A @ 27VDC	24A @ 27VDC	10.5A @ 48VDC	13A @ 48VDC
Output Wattage	499.5W	621W	499.5W	648W	504W	624W
Efficiency	82%	88%	84%	88%	86%	89%
Input Voltage	90 ~ 264 VAC or 127 ~ 370 VDC	85 ~ 264 VAC or 120 ~ 370 VDC	90 ~ 264 VAC or 127 ~ 370 VDC	85 ~ 264 VAC or 120 ~ 370 VDC	90 ~ 264 VAC or 127 ~ 370 VDC	85 ~ 264 VAC or 120 ~ 370 VDC
Operating Temp Range	0~50C@100% -10~60C@80% load	-40~50C@100% -40~60C@80% load	0~50C@100%, -10~60C@80% load	-40~50C@100% -40~60C@80% load	0~50C@100% -10~60C@80% load	-40~50C@100% -40~60C@80% load
Dimensions (Inches)	2 1/2 H x 5 W x 13 D	2 1/2 H x 4 1/8 W x 8 5/8 D	2 1/2 H x 5 W x 13 D	2 1/2 H x 4 1/8 W x 8 5/8 D	2 1/2 H x 5 W x 13 D	2 1/2 H x 4 1/8 W x 8 5/8 D
Shipping Weight	4.5 lbs.	3.5 lbs.	4.5 lbs.	3.5 lbs.	4.5 lbs.	3.5 lbs.
Warranty	3 Years Repair or Replace					
Model Discontinued						

Product Pricing Information			
Model Number	PFC-600-13.8	PFC-600-27	PFC-600-48
List Price	\$285.00	\$285.00	\$285.00