

Series: PCS-OP

Power Control Station with Anti-restart Protection



FEATURES & BENEFITS

Provides Power Outage Anti-Restart Protection Features On/Off Push-button Switches Rugged Plastic Enclosure with Mounting Ears Easily Resettable Front Panel Circuit Breaker Latching Relay Prevents Automatic Restart Includes Pre-wired Power and Output Cords

APPLICATIONS

Temperature Control Applications Industrial Machinery, Rotating Equipment

DESCRIPTION

Series PCS-OP Power Control Station with Anti-restart Protection provides an economical quick and easy way to add protection to your manufacturing process. Each unit features a rugged nonconductive enclosure with built-in mounting ears, separate on/off push buttons, a front panel circuit breaker, "Power On" pilot light and pre-wired integral power and output cords. The unit provides antirestart protection by use of an internal latching relay. The unit is be placed in series between a breaker protected branch circuit outlet and the equipment you want to protect. Pushing the green "On" button will activate the latching relay and hold the output power on. If there is a power outage the latching relay will drop out disconnecting the output power. When the outage is over and power comes back on the unit will not resume providing output power until the "On" button is pressed again. The red "Off" button can also be used at any time to turn the output power off.

Specifications

Enclosure Rating:	NEMA 1 (For Indoor Use Only)	
Enclosure Material:	PVC Plastic	
Anti-Restart Protection:	Internal Latching Relay	
Power Connection:	7' Cord with 3-Prong Male Plug End	
Output Connection:	2' Cord with 3-Prong Female Plug End	
Operating Voltage:	100 -125V AC, 50/60Hz	
Max Temperature:	-40 to175 °F (-40 to 80 °C)	
Enclosure Dimension:	4 x 4 x 2.5"	



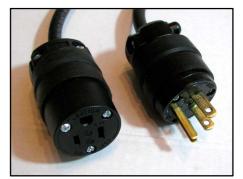
Models Available

Models	Max Output Load	Circuit Breaker
PCS-OP5A	600 Watts	5 AMP
PCS-OP7A	840 Watts	7 AMP
PCS-OP10A	1200 Watts	10 AMP
PCS-OP15A	1800 Watts	15 AMP

Note: Continued product improvements make specifications subject to change without notice. Check www.imagineinstruments.com for the latest product information and updates.

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Pre-wired Power and Output Cords

PCS-OP