

INTRODUCING TWO NEW 50-AMP AUTOMATIC TRANSFER SWITCHES WITH HIGH VOLTAGE SURGE PROTECTION!



Progressive Dynamics, Inc.



Now you can protect your expensive RV electronics from damaging Power Surges, Open Neutral and Reverse Polarity. The new PD52DCS is provided with a DC Coil that eliminates the annoying buzzing during operation, while the PD52S unit utilizes a standard AC Coil. Both units incorporate over voltage surge protection of 3300 Joules at 103,000 Amps!

Both units are provided with 2 Green LED indicators that provide quick and easy indication of Generator Power or AC Power Availability. Two separate Red LED indicators when "ON" display the need for service required for the Shore Power Section as there has been a destructive power surge! Progressive Dynamics continues to offer our lower cost PD52 Transfer Switch, without surge protection, open neutral or reverse polarity protection.

FEATURES INCORPORATED IN THE PD52S AND PD52DCS

- Hi-voltage surge protection
- Reverse polarity protection
- Open neutral protection
- DC coil provides no noise operation in the PD52DCS
- Optional voltage sense for AGS



SPECIFICATIONS			
MODEL NUMBER	PD52	PD52S	PD52DCS
Voltage rating	120/240 VAC	120/240 VAC	120/240 VAC
Current rating (line)	50 Amps	50 Amps	50 Amps
Current rating (neutral)	70 Amps	70 Amps	70 Amps
Dominant source	Generator (selectable delay)	Generator (selectable delay)	Generator (selectable delay)
Open neutral protection	No	Yes	Yes
Reverse polarity protection	No	Yes	Yes
Safety interlocks	Mechanical & Electrical	Mechanical & Electronic	Mechanical & Electronic
Under voltage protection	No	Yes	Yes
Over voltage protection	No	Yes	Yes
Multi mode surge protection	No	Yes	Yes
Total surge energy rating	None	3,300 Joules	3,300 Joules
Total Surge current rating	None	103,000 AMPS	103,000 AMPS
Weight	7 LBS	9 LBS	10 LBS
Dimensions	10.38L X 6.88W X 4.5H	10.25L X 8.25 X 5.5H	10.25L X 8.25 W X 5.5H
Agency listing	ETL UL 1008	ETL UL 1008	ETL UL 1008



The Source of Bright Ideas Since 1964

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