

PERIODIC REVERSING



Do you need to swap DC Output polarity periodically on your existing equipment or new rectifier Aldonex can meet any need with our external or internal periodic reversing units! The Aldonex PR unit will come standard with a center reading analog meter and your control options are limitless! We utilize a PLC for reverse switching protection as well as offer "No Load" switching standard! Aldonex can offer solid state switching (no moving components) or mechanical switching! All of our external units come in a poly-pro enclosure for high corrosion resistance. The internal components are highly robust and only copper conductors are used!

STANDARD FEATURES:

- Applications available from 10ADC to 15000ADC (>15000ADC available upon request)
- Can be "built in" to new equipment or installed externally as an "add-on" unit
- Oversized electro-mechanical switching (some "built in" units will be solid state)
- Automatic or Manual Reversal
- Quality Timing Controls for direct and reverse time periods
- "No Load" switching
- Center Reading Analog Voltmeter (digital metering is optional)
- Circuit Breaker(s)
- Custom cycles and timers are available
- External units can be "sync'd" to start and stop with your current rectifier's controls
- External units are enclosed in a Poly-Pro enclosure. (Powder Coated Steel, and Stainless Steel is optional)

STANDARD TECHNICAL DATA

Input Voltage 120VAC 1 PH 50/60HZ +/-10%

Metering Analog or Digital

Duty Factor 100% (can run 24/7 365 days a year)

Operating Temp 40° C (optional high temp/altitude packages available)



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