

DP-10i **Brochure**













DP-10i Series

Centri Series Power Distribution Panel

The DP-10i-100-MU Centri Series electronic fuse distribution panel is a rack mount (1U) power distribution panel that provides up to 10 load circuits protected by individual electronic fuses. Each circuit can be fused up to 25 Amps, with 100 Amps max for the whole unit. The unit provides real time power monitoring for all connected devices including email notifications. Electronic fuses are remotely resettable and can be configured for auto-reclose conditions.





Product Features

- + Provides internet monitoring and control of DC power distribution
- + Individual voltage and current monitoring and control for each output load
- + 100 amps maximum continuous input current
- + 10 electronically fused outputs with up to 20 amps continuous output each, but must not exceed 100 amps total continuous output
- + Each output load circuit features independent on/off control and remote reset
- + User adjustable electronic fuses, 1 to 25 amp disconnect in 0.1 amp steps
- + RJ45 Ethernet port standard
- + Integrated web server for monitoring and control, no additional software required
- + Can be configured to issue alarm email when output protection trips
- $+ \ \ Front mounted \ LCD \ display \ and \ indicator \ LEDs \ for \ local \ monitoring \ of \ status, input \ voltage \ and \ current \ draw \ from \ each \ outlet$
- + Low profile 1RU 19" rack

*DP-10iN-100-MU works with positive ground systems ONLY

*DP-10iN-100-MU includes SNMP v3 traps for alarms and monitoring

Specifications

| Model Number | Input Range | Amps (Max per Panel) | Number of Outputs | Amps (Cont. per Output) | Max Amps (Max per Output) | Panel Height | Weight |
|-----------------|--------------|-------------------------|----------------------|-------------------------|---------------------------------|--------------|--------|
| DP-10i-100-MU | 0 to 60 VDC | 100 Amps | 10 | 0 - 20 Amps | 25 Amps | 1.75" | 8 lbs |
| DP-10iN-100-MU* | -60 to 0 VDC | 100 Amps | 10 | 0 - 20 Amps | 25 Amps | 1.75" | 8 lbs |