

DuraComm[®]

A MISSION CRITICAL ELECTRONICS BRAND

DP-10i Brochure

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NEWMAR



MCE NETWORK & INDUSTRIAL POWER

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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 30 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 30 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	30 Amps	1.75"	8 lbs
DP-10iN-100-MU*	-60 to 0 VDC	100 Amps	10	0 - 20 Amps	30 Amps	1.75"	8 lbs