



## ControlGate Distribution Panel DP-15iN-300-MU

# Protect your investment Manage your resources

The DP-15iN-300-MU Centri Series ControlGate distribution panel is a rack mount (1U) power distribution panel that provides up to 15 fully programmable load circuits protected by individual ControlGate circuits which manage the flow of current in each circuit.

Today's WISPs, Telecom, Broadband and Land Mobile Radio systems integrators are routinely confronted with navigating the intricacies of power management, particularly with the influx of new connected devices. The DP-15iN helps address this power management with real-time power monitoring for connected devices locally and over the Ethernet through the integrated web server. It is ideal power management solution for users requiring more control over their connected systems.

**Take control of your power with unmatched performance**  
DP-15iN-300-MU Centri Series ControlGate Distribution Panel

## KEY FEATURES

- 15 Programmable ControlGates for Current Values Up to 50A
- IP Rated Terminal Blocks for Ease of Connection
- Independent On/Off Control and Remote Reset
- User Adjustable Over and Under Voltage Protection, Trip Curve for Each Channel
- Programmable Restart Delay to Protect Against In-Rush Current Failures
- Integrated HTTP Web Server for Remote Monitoring and Control
- Internally Hosted Webpage, Plug-and-Play, No Additional Software Required
- TCP/IP Communications with Watchdog Timer
- SNMP v2 and v3
- Email Notifications via SMTP
- LCD Display and Individual Channel Indicators for Local Monitoring of Status, Input Voltage and Current Draw for Each Channel





## ELECTRICAL SHELF SPECIFICATIONS

| DP-15iN-300-MU             |        |                                                  |
|----------------------------|--------|--------------------------------------------------|
| Input Voltage              |        | -5 to -58 VDC                                    |
| Max Input Current          |        | 300 Amps                                         |
| Max Output Current         |        | 55 Amps per channel                              |
| Continuous Output Amperage |        | 0 - 50 Amps per channel                          |
| ControlGate Breaker Rating |        | User adjustable 100mA to 50A in 100mA increments |
| Power Consumption          |        | <150mA                                           |
| Voltage Accuracy           |        | ± 2.5%                                           |
| Voltage Resolution         |        | 0.01V                                            |
| Current Accuracy           |        | ± 2.5%                                           |
| Current Resolution         |        | 0.01A                                            |
| Minimum Current Reading    |        | 50mA                                             |
| Dimensions:                | Height | 1.75 in                                          |
|                            | Width  | 19 in                                            |
|                            | Depth  | 16 in                                            |
| Weight                     |        | 15 lbs (6.8 kgs)                                 |

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