



# CYBEREX<sup>®</sup> IDM

INDUSTRIAL DISTRIBUTION MODULE

## PRODUCT SPECIFICATIONS

### ELECTRICAL CHARACTERISTICS

Ampacity	100 – 800 Amp
Input/Output Voltage	120/120 VAC (Contact Factory for Other Variations)
Input/Output Phase	1 phase, 2 wire + G
Frequency	60 Hz
Type	Fused Switches or Breakers
Panel-boards	Up to (2) 42 Circuit Output
Input Breaker	Up to 2 Input Breaker
Indication	Blown Fuse Indicators (Relay)
Subfeed Breakers	Up to 8 Breakers

### OPERATIONAL CHARACTERISTICS

Temperature (Operating)	0° to 40°C
Temperature (Storage)	-40° to 60°C
Maximum Operating Altitude	8,200 ft (2,500 m)
Access	Front Access Only – Wall Mounted
Cooling	Natural Convection Cooling

### DIMENSIONS/WEIGHT

1 Panel-Board		2 Panel-Board	
Height	51" (129.54 cm)	Height	80" (203.2 cm)
Depth	10.5" (26.67 cm)	Depth	10.5" (26.67 cm)
Width	30" (76.2 cm)	Width	60" (152.4 cm)
Weight	250 lbs (113.40 kg)	Weight	600 lbs (272.16 kg)

### GENERAL

Hinged Dead-front Panel
Single Point Ground
Branch Circuit Breaker or Fused Switches
Optional additional fuse on hot side
Optional Circuit Monitoring
Optional Transient Voltage Surge Suppression

### COMMUNICATIONS

Modbus 485
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