

Input Metered PDU

ECX-BV1736060-G



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The ECX-BV1736060-G input metered PDU distributes power to devices in the rack configured with premium high-temperature, branch-rated hydraulic-magnetic circuit breakers. Color coded outlets and circuit breakers allow easy identification of circuit configuration for reduced connectivity errors. Ultra-low profile design reduces space when installed in the IT cabinet and improves airflow efficiency. The outlet layout is designed to alternate small groups of outlets by circuit breaker along the width of the PDU for improved load balancing.

PRODUCT FEATURES

- Premium high temperature branch rated magnetic hydraulic circuit breaker
- Ultra-Low-profile design
- Alternate-branched outlets
- High Density outlet arrangement

APPLICATIONS

- Environments that require energy metering
- Colocation facilities
- MDF, IDF, Data Center, Computer Room, Data Room Environment



SPECIFICATIONS

PDU FUNCTION	SPECS
Energy Metering	N/A
Metering Accuracy	N/A
Outlet Level Metering	N/A
Outlet Switching	N/A
Network Management	N/A
Locking IEC Outlets	Yes, dual methods – Wlock and cable tie downs
Color Coded Outlets and Circuit Breakers	Yes
Field Replaceable Intelligence Module	N/A

SPECIFICATIONS

ELECTRICAL	SPECS
Acceptable Input Voltage	208-240 VAC, +6%, -10%
Input Current (Phase)	30A (3 phase wye)
Input Frequency	50/60 Hz
Input Power	8.6 kVA
Input Plug	NEMA L21-30P
Rated Output Current (Phase)	24A
Rated Output Current (Outlet)	C13: 10A, C19: 16A
Overload Protection (Internal)	(3) 20A, 2-pole 5kAIC hy-mag circuit breakers
Outlet Configuration	Total: (36)C13, (6)C19 with symmetric outlets and phases

PHYSICAL	SPECS
Dimensions	68.89" x 2.05" x 2.09" (1749 x 52 x 53 mm)
Depth at Circuit Breaker, in (mm)	2.08 in. (52.83 mm)
Input Cord Length, ft (m)	10' (3m)

ENVIRONMENTAL	OPERATING	STORAGE
Maximum Elevation, Above MSL	0-10,000 ft / 0-3,000 m	0-50,000 ft / 0-15,000 m
Temperature	23 to 140°F / -5 to 60°C	-13 to 149°F / -25 to 65°C
Humidity	5-95% RH non-condensing	5-95% RH non-condensing

COMPLIANCE/STANDARDS	SPECS
EMC Compliance	N/A
Safety Compliance	UL, cUL, IEC/UL 60950-1, UL/IEC 62368-1, CE-LVD
Environmental	RoHS

WARRANTY	SPECS
PDU Warranty	5 years