

Basic UPDU

ECX-BV1848000-7



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The ECX-BV1848000-7 Basic UPDU offers a cost-effective option to users who do not require intelligence. For greater flexibility the ECX-BV1848000-7 features a universal 7-pin input connector allowing for interchangeable input power cables that can adapt to varying power sources depending on the available facility power. Premium hydraulic-magnetic circuit breakers operate reliably in high temperature environments. The Basic UPDU offers advanced features, such as color-coded IEC outlets with support for W-lock cords and backed by a 5-year hassle free warranty.

PRODUCT FEATURES

- Premium high temperature branch rated magnetic hydraulic circuit breaker
- Universal 7-pin input connector
- Color-coded IEC outlets
- High Density outlet arrangement

APPLICATIONS

- Power for data center rack equipment
- Colocation facilities
- MDF, IDF, Data Center, Computer Room, Data Room Environment

SPECIFICATIONS

PDU FUNCTION	SPECS
Locking IEC Outlets	W-lock IEC C13
Color-Coded Outlets and Circuit Breakers	Yes

ELECTRICAL	SPECS
Acceptable input power (voltage, phase) Regions: North America, EMEA, Japan	NAM, EMEA: 200-240/346-415VAC 3PH WYE, +6%, -10% NAM, JP: 200-240VAC 3PH DELTA, 200-240VAC 1PH +6%, -10%
Input current (phase) Regions: North America, EMEA, Japan	EMEA 3PH: 32A NAM 3PH: 30A (24A derated) 3PH, 50A (40A derated) NAM 1PH: 30A (24A derated) JP 3PH: 30A, 40A JP 1PH: 30A
Input Frequency	50/60 Hz
Input Power	EMEA 3PH 400V: 22.0kVA (32A) NAM 3PH 208V: 8.6kVA (24A) or 14.4kVA (40A) NAM 3PH 415V: 17.3kVA (24A) NAM 1PH 208V: 5.0kVA (24A) JP 3PH 200V: 10.4kVA (30A) or 13.9kVA (40A) JP 1PH 200V: 6.0kVA (30A)



SPECIFICATIONS (continued)

ELECTRICAL	SPECS
Input Plug	Variable
Rated Output Current (Phase)	NAM: 40A (3 phase), EMEA: 32A, JP: 40A
Rated Output Current (Outlet)	C13: 10A
Overload Protection (Internal)	(6) 20A, 2-pole 10kAIC hy-mag circuit breakers
Outlet Configuration	(48)C13, Per breaker: (8)C13

PHYSICAL	SPECS
Dimensions	72.83" x 2.28" x 2.95" (1850mm x 58mm x 75mm)
Depth at Circuit Breaker, in (mm)	N/A
Input Cord Length, ft (m)	Variable

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	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