

# POWER DISTRIBUTION | FLX Series

Leviton FLX Series PDUs provide reliable power distribution into racks and cabinets, with output power ranging from 2.0 kW to 12.5 kW. Metered units include a Smart Meter Technology display showing voltage, amperage, and wattage for the total PDU and for each individual branch (3-phase units). FLX Series PDUs are available in a wide selection of input plugs and output receptacles meeting both NEMA and IEC standards. All PDUs include UL-rated breakers for branch circuit protection. The 70" PDUs mount vertically in racks or cabinets, and feature data-center quality design and construction.

## RECOMMENDED APPLICATIONS:

Data Center Cabinets

Telecommunications Racks

Quick Network Deployment



## INPUT FLEXIBILITY

- 120V & 208V Single-Phase and 208V 3-Phase (WYE or Delta)
- 12 input plug options meeting both NEMA and IEC 60309 standards
- 208V units (single and 3-phase) provided with Type DP cable for NEC 645 compliance
- 120V units available with locking or non-locking input plugs
- Cord lengths from 3 to 15 feet (10 feet standard)



## DATA CENTER READY

- Tested for temperature, humidity, vibration, and shock conditions that exceed the ranges in section 5 of the Telcordia GR63 standard
- 18-gauge cold-rolled steel construction
- All 208V units include UL-489 circuit breakers
- 208V units (single and 3-phase) provided with Type DP cords for NEC 645 compliance
- Grounding stud provides easy and reliable grounding
- cULus Listed 60950-1
- Every unit is factory burned-in and tested

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### SMART METER TECHNOLOGY

- Displays amps, volts, and watts
- Gravity sensor detects PDU orientation and auto-inverts display
- Auto-scrolling feature on 3-phase units displays bank-level information
- Amperage and wattage accuracy:  $\pm 5\%$
- Voltage accuracy:  $\pm 2\%$
- Blue LEDs increase visibility and require minimal power to operate display

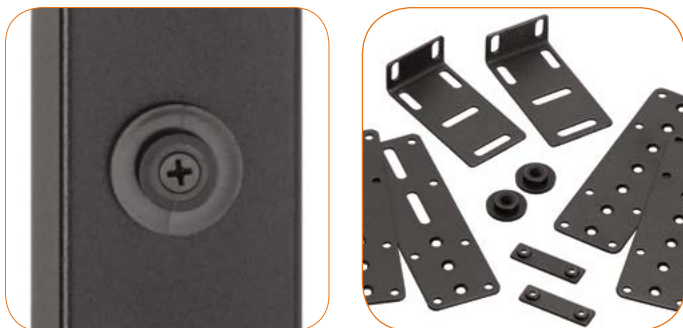
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### OUTPUT FLEXIBILITY

- Output power ranging from 2.0 kW to 12.5 kW
- 3-phase units available with 120V, 208V, and 120V/208V output
- Output receptacles include NEMA 5-20R and L6-20R; IEC 60320 C13 and C19



### MOUNTING FLEXIBILITY

- Bracket and button-mounting hardware included for compatibility with a wide range of rack and cabinet applications
- Optional adjustable rack-mounting bracket available for open-frame racks\*
- Cable management available for securing cords and improving aesthetics\*

\*See page D5 for FLX Series accessories.

# POWER DISTRIBUTION | FLX Series > Part Numbers

FLX PDUs ship in five days or less for quantities up to 25 units. For delivery information that includes transit time from the factory to your specific location, please contact Leviton inside sales at 800.722.2082.

SINGLE-PHASE 120V INPUT POWER DISTRIBUTION UNITS (PDUs)								
PART NO.		INPUT			OUTPUT			
METERED	BASIC*	PLUG TYPE	VOLTAGE	CONTINUOUS CURRENT	POWER	VOLTAGE	RECEPTACLE QTY & TYPE	MAXIMUM CURRENT
FM106-10S	—	5-20P	120V Single Phase	16A	2.0 kW	120V	(24) 5-20R	16A Total
FM107-10L	—	L5-20P	120V Single Phase	16A	2.0 kW	120V	(24) 5-20R	16A Total
FM105-10L	—	L5-30P	120V Single Phase	24A	3.0 kW	120V	(24) 5-20R	24A Total

SINGLE-PHASE 208V INPUT POWER DISTRIBUTION UNITS (PDUs)								
PART NO.		INPUT			OUTPUT			
METERED	BASIC	PLUG TYPE	VOLTAGE	CONTINUOUS CURRENT	POWER	VOLTAGE	RECEPTACLE QTY & TYPE	MAXIMUM CURRENT
FM204-10L	FB204-10L	L6-20P	208V Single Phase	16A	3.3 kW	208V	(24) C13; (6) C19	16A Total
FM207-10L	FB207-10L	L6-20P	208V Single Phase	16A	3.3 kW	208V	(12) L6-20R	16A Total
FM206-10L	FB206-10L	L6-30P	208V Single Phase	24A	5.0 kW	208V	(24) C13; (6) C19	24A Total
FM210-10L	FB210-10L	L6-30P	208V Single Phase	24A	5.0 kW	208V	(12) L6-20R	24A Total

3-PHASE 208V INPUT POWER DISTRIBUTION UNITS (PDUs)								
PART NO.		INPUT			OUTPUT			
METERED	BASIC	PLUG TYPE	VOLTAGE	CONTINUOUS CURRENT	POWER	VOLTAGE	RECEPTACLE QTY & TYPE	MAXIMUM CURRENT
FM431-10L	FB431-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(24) C13; (4) C19; (4) L6-20R	9.3A / Bank
FM410-10L	FB410-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(24) C13; (6) C19	9.3A / Bank
FM413-10L	FB413-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(36) C13; (6) C19	9.3A / Bank
FM450-10L	FB450-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(12) C13; (12) C19	9.3A / Bank
FM446-10L	FB446-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(12) C13; (18) C19	9.3A / Bank
FM406-10L	FB406-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(12) L6-20R	9.3A / Bank
FM411-10L	FB411-10L	L15-20P	208V 3-Phase Delta	16A	5.8 kW	208V	(36) C13	9.3A / Bank
FM373-10L	FB373-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(24) C13; (4) C19; (4) L6-20R	9.3A / Bank
FM313-10L	FB313-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(24) C13; (6) C19	9.3A / Bank
FM379-10L	—	L21-20P	208V 3-Phase WYE	16A	5.8 kW	120V & 208V	(24) C13; (6) C19; (6) 5-20R	9.3A / Bank
FM355-10L	FB355-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(36) C13; (6) C19	9.3A / Bank
FM389-10L	FB389-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(12) C13; (12) C19	9.3A / Bank
FM382-10L	FB382-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(12) C13; (18) C19	9.3A / Bank
FM347-10L	FB347-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(12) L6-20R	9.3A / Bank
FM330-10L	FB330-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	120V & 208V	(24) C13; (3) 5-20R	9.3A / Bank
FM310-10L	FB310-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	120V	(36) 5-20R	9.3A / Bank
FM353-10L	FB353-10L	L21-20P	208V 3-Phase WYE	16A	5.8 kW	208V	(36) C13	9.3A / Bank
FM376-10L	—	L21-20P	208V 3-Phase WYE	16A	5.8 kW	120V & 208V	(8) C13; (4) L6-20R; (12) 5-20R	9.3A / Bank

FLX PDUs are available with a cord length of 3 - 15 feet in 1-foot increments.

The default cord length is 10 feet. To order a different cord length, simply replace the 10 with the desired length. For example, FM380-15L features a 15' cord.

Standard dimensions are 70" H x 2.3" W x 2.4" D. For units with UL 489-rated circuit breakers, add an additional 1" of depth at the base of the PDU for the circuit breaker enclosure.

\* Basic = non-metered