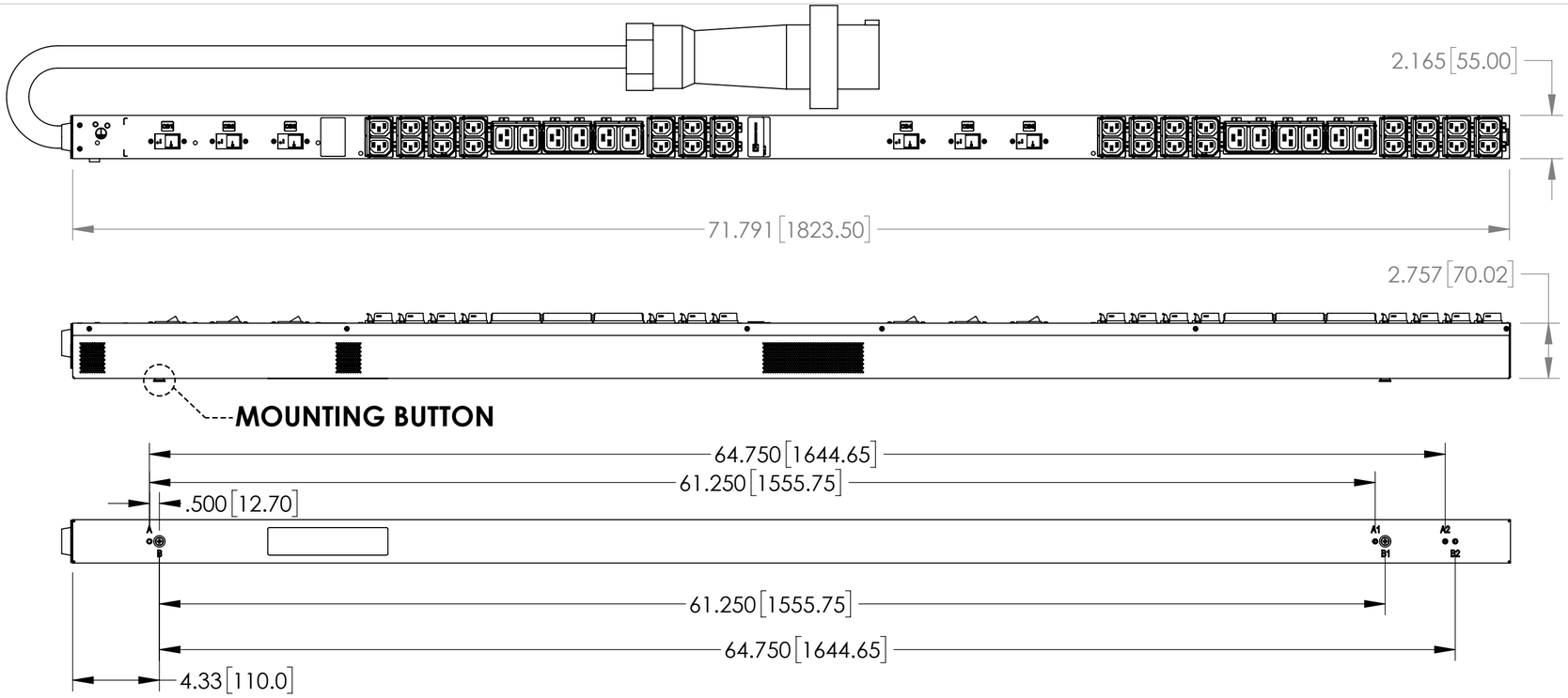
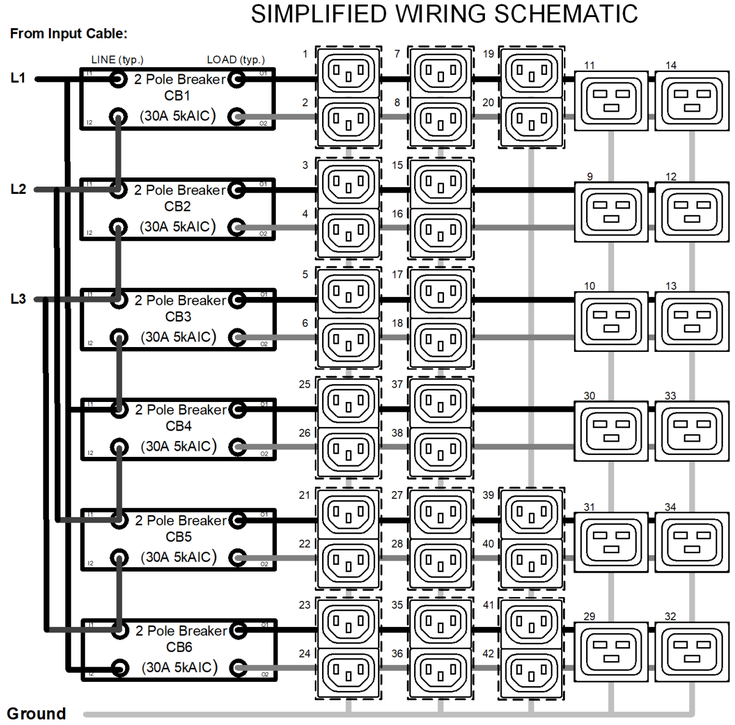
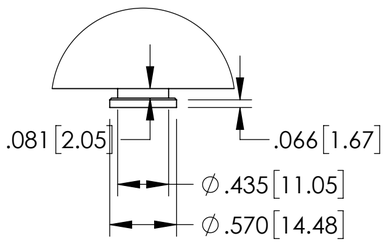


SIMPLIFIED WIRING SCHEMATIC



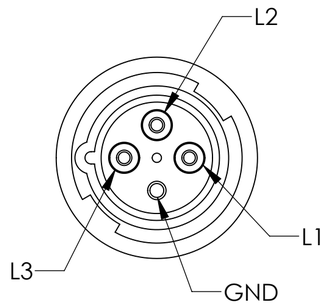
Technical Specs:	
Input Ratings	
Nominal Voltage (VAC)	208V 3ph
Input Plug / Cord	4100P9 (IP67), 10 ft. Cord
Current Rating	80A per phase
Power Rating (kW)	28.82
Output Ratings	
Nominal Voltage (VAC)	208V
Current Rating	138.5A
Outlet Rating	C13 10A max, C19 16A max
Max Current per Breaker	24A
Outlet Combination	
Load Segment	Refer to Simplified Wire Schematic
PDU Total	(30)C13 (12)C19
Branch Circuit Protection	(6) 2Pole 30A 5kAIC Breaker
Surge Suppression	None
Features:	
Branch Monitoring	Not Supported
Outlet Monitoring	Not Supported
Monitoring Accuracy	Not Supported
Ethernet Port	Not Supported
Remote Monitoring	Not Supported
Remote Control	Not Supported
IP Consolidation	Not Supported
USB Ports (2)	Not Supported
Controller Module	Not Supported
Auxiliary Port (2)	Not Supported
Cord Retention	Locking Receptacles
Mounting System	Multiple tool-less mounting button locations, A and B (see detail)
Dimensions & Weights:	
Width (In[mm])	2.2[55]
Height (In[mm])	71.9[1827]
Depth (In[mm])	2.8[70.1]
Weight (lbs[kg])	18[8.2]
Regulatory Information:	NEMKO Listed to UL/IEC62368-1, CE, RoHS, FCC Part 15 Class A, EN 55022
Regulatory Part Number:	K10-6D53A-414-X2A
Environmental Conditions:	
Operating Temperature	32 - 149°F (0 - 65°C)
Operating Rel Humidity	5 - 95%
Operating Elevation	0-10000 ft (0-3000 m)
Storage Temperature	-13 - 149F (-25 - 65C)
Storage Rel Humidity	5 - 95%
Storage Elevation	0-50000ft (0-15000m)
Hardware Included:	(2) tool-less pre-installed mounting buttons
Warranty:	3 yrs. Standard, 2 add'l yrs Opt'l
Optional Accessories:	Not Supported



MOUNTING BUTTON DETAIL

Notes:
1 All Dimension are in inches [millimeters] unless otherwise specified
2 Installation must conform with all related national and local codes
3 All Bracket kits are sold separately. Toolless mounting buttons are included for installation in CPI cabinets.
4 For more information, please contact Tech Support at techsupport@chatsworth.com

INPUT PLUG DETAIL
IEC60309 9H
100A / 3P4W



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All products quoted are subject to availability based on manufacturing capacity and shipping dates should be considered estimates only.

While every effort has been made to ensure the accuracy of all information, CPI does not accept liability for any errors or omissions and reserves the right to change information and descriptions of listed services and products.

CHATSWORTH PRODUCTS, INC.

eConnect Vertical 42U(0U) PDU, Basic,
IEC 60309 60A 3P+E, 10ft (3m),
208V Three Phase Input, DELTA, 100A,
(30) C13 (12) C19 Outlets, 208V Output

THIRD ANGLE

E0-1089-X

SHEET 1 OF 1

ISS 1