

Drawing & Specification

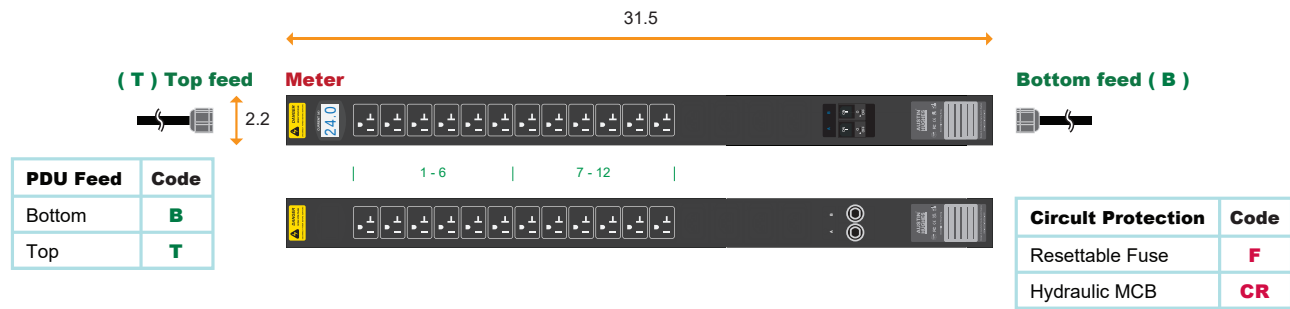
6 Jan 2025 Version : V1

1-Phase Basic / metered MD PDU

110V 15A / 20A / 30A : US x 12

InfraPower®

unit : inch



Chassis Color	Code
	Black 1
	White 2
	Red 3
	Blue 4
	Green 5
	Orange 6
	Yellow 7
	Purple 8

Standard color : Black

30A model	V12US-30A-MD/CR_530/3B-1	MD PDU Local metered	30A Inlet NEMA 5-30P 	Circuit A : 12A max., US #1-6 Circuit B : 12A max., US #7-12
	V12US-30A- CR_530/3B-1	Basic PDU	10ft Cordset 3W 10AWG UL SJT	
30A model	V12US-30A-MD/CR_L530/3B-1	MD PDU Local metered	30A Inlet NEMA L5-30P 	Circuit A : 12A max., US #1-6 Circuit B : 12A max., US #7-12
	V12US-30A- CR_L530/3B-1	Basic PDU	10ft Cordset 3W 10AWG UL SJT	
20A model	V12US-20A-MD/CR_520/3B-1	MD PDU Local metered	20A Inlet NEMA 5-20P 	Circuit : 16A max., US #1-12
	V12US-20A- CR_520/3B-1	Basic PDU	10ft Cordset 3W 12AWG UL SJT	
20A model	V12US-20A-MD/CR_L520/3B-1	MD PDU Local metered	20A Inlet NEMA L5-20P 	Circuit : 16A max., US #1-12
	V12US-20A- CR_L520/3B-1	Basic PDU	10ft Cordset 3W 12AWG UL SJT	
15A model	V12US-15A-MD/CR_515/3B-1	MD PDU Local metered	15A Inlet NEMA 5-15P 	Circuit : 12A max., US #1-12
	V12US-15A- CR_515/3B-1	Basic PDU	10ft Cordset 3W 14AWG UL SJT	

Remarks : To comply with US LISTED / National Electrical Code, the circuit Amp has been de-rated to 80% of the original.



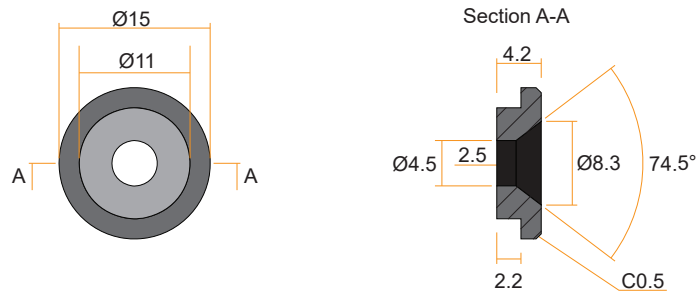
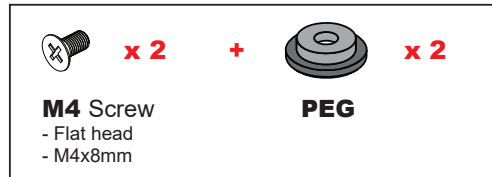
Specification		
Operating Temperature	:	-5 to 60 °C
Storage Temperature	:	-25 to 65 °C
Operating Altitude	:	0 to 2,000 m
Storage Altitude	:	0 to 15,000 m
Humidity (non-condensing)	:	8 to 95% RH
Chassis Material / Color	:	Steel / Black
Product Dimension	:	2.2W x 2.2D x 31.5H (inch)
Packing Dimension (2-in-1)	:	4.3W x 10.6D x 43.0H (inch)
Net / Gross Weight	:	9.13 lb / 10.89 lb

Meter Features		MD PDU	Basic PDU
	Local Display	: 3-digit LED ammeter measuring input load current	X
	Measurement	: Current (A)	X
	Accuracy	: ± (3% of the reading + 5 digits) RMS	X

EMC Certificates	
FCC	: FCC 47 CFR Part 15 Subpart B, ICES-003 Issue 7
Safety Certificates	
CB	: IEC 62368-1:2014
UL-US	: UL 62368-1, 2nd Ed., Issue Date: 2014-12-01
UL-CA	: CSA C22.2 No. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01
Environment : RoHS, Reach & WEEE	

Mounting kit & Diagram

VMS Mounting Button

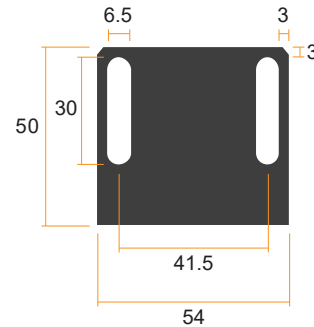
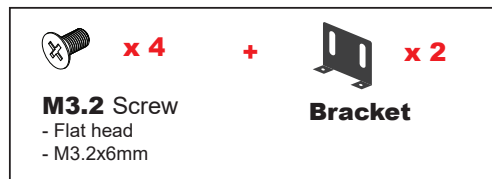


Top

Bottom

Unit : mm
1 inch = 25.4 mm

VMB Mounting Bracket



Top

Bottom

900