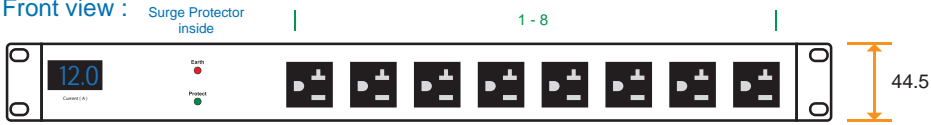


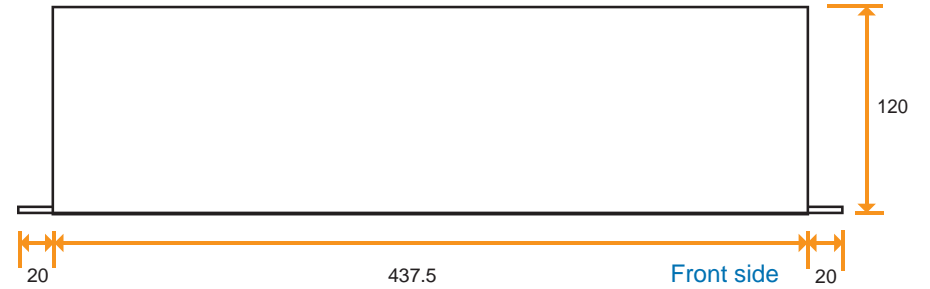
1-Phase 110V 15A Metered PDU drawing & specification

Model : PD-8-15A-5-15P

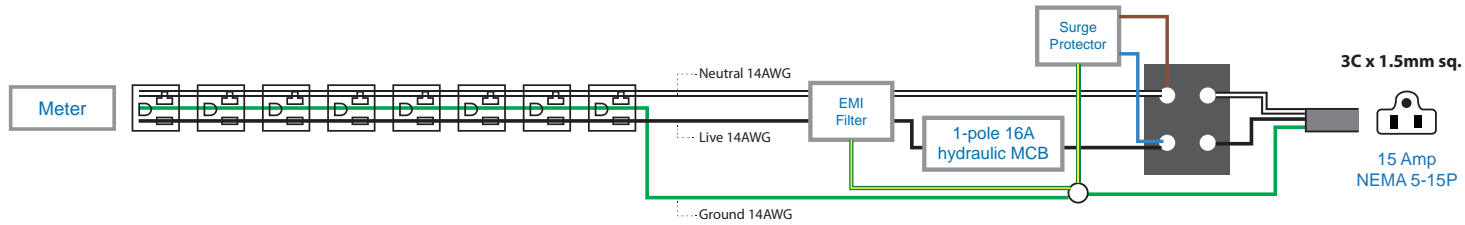
Front view :



Top View :



Rear view :



unit : mm

Single phase metered PDU

Input Rating : 15A, 110V
Outlet : 20A rated NEMA x 8
Inlet : 15 Amp NEMA 5-15P plug
Cordset : 3 meter UL 14AWG cordset
Protection : 16A single pole hydraulic MCB x 1
Circuit Details : Output 12A max. US #1-8

Meter Features (MD metered PDU)

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

EMC Compliance : FCC & CE certified
Safety Compliance : CE / LVD certified
Environment Compliance : RoHS2 & REACH

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 : 8 to 95% RH, non-condensing

Dimension : 437.5 (W) x 120 (D) x 44.5 (H) mm
Material : Steel
Color : Black

Surge Protector Specification

Surge suppression : 2,700 Joules Protection
L-N: 1,080 J / L-E: 1080 J / N-E: 540 J
Maximum surge current : 75,000 Amps
L-N: 30,000A / L-E: 30,000A / N-E: 15,000A
Maximum surge voltage : 6,000 Volts
L-N, L-E, N-E 400V
Response time : 1 nanosecond
Surge protection indicator : Yes
EMI/RFI filtration : Yes
Attenuation : Up to 50dB

EMI Filter Specification

EMI Filter Model : 200S-20
- 2 pcs of 200S-20 for dual circuit (30 / 32A PDU)
- 1 pcs of 200S-20 for single circuit (15 / 16 /20A PDU)
Voltage rating : 20/250VAC
Line frequency : 50/60 Hz
Current rating : Max. 20A
Attenuation Performance
Frequency (MHz) : 0.15 0.5 1.0 5.0 10 30
Common mode (dB) : 7 17 20 32 34 50
Differential mode (dB) : 10 30 28 35 38 40