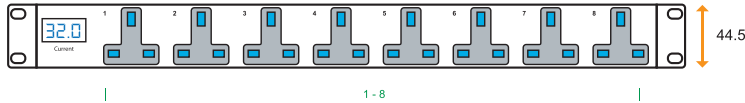


1-Phase metered PDU specification drawing

230V 10A / 13A / 16A / 20A / 32A PDU : UK x 8

unit : mm

Front view



Rear view



Resettable fuse



MCB

| Circuit Protection | Code |
|--------------------|-----------|
| Fuse | F |
| MCB | CR |



IEC 60309 Inlet



Open end



IEC 60309 Inlet



IEC320 C20



BS1363 (fused)



10 Amp IEC320 C14

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

Standard color: Black

| | |
|--|---------------------------|
| 32A model : | Circuit Protection |
| H8UK90-32A-MD/ F _EN/3B- 1 | Resettable Fuse x 2 |
| H8UK90-32A-MD/ CR _EN/3B- 1 | 1-pole MCB x 2 |
| 20A model : | Circuit Protection |
| H8UK90-20A-MD/ F _OE/3B- 1 | Resettable Fuse x 1 |
| H8UK90-20A-MD/ CR _OE/3B- 1 | 1-pole MCB x 1 |
| 16A model : | Circuit Protection |
| H8UK90-16A-MD/ F _EN/3B- 1 | Resettable Fuse x 1 |
| H8UK90-16A-MD/ CR _EN/3B- 1 | 1-pole MCB x 1 |
| 16A model : | Circuit Protection |
| H8UK90-16A-MD/ F _C20/3B- 1 | Resettable Fuse x 1 |
| H8UK90-16A-MD/ CR _C20/3B- 1 | 1-pole MCB x 1 |
| 13A model : | Circuit Protection |
| H8UK90-13A-MD/ F _BS/3B- 1 | Resettable Fuse x 1 |
| H8UK90-13A-MD/ CR _BS/3B- 1 | 1-pole MCB x 1 |
| 10A model : | Circuit Protection |
| H8UK90-10A-MD/ F _C14/3B- 1 | Resettable Fuse x 1 |
| H8UK90-10A-MD/ CR _C14/3B- 1 | 1-pole MCB x 1 |

Input Rating : 32Amp, 230V
Cordset : 3 meter 4.0mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 2
Circuit A : Output 16A max., UK #1-4
Circuit B : Output 16A max., UK #5-8

Input Rating : 20Amp, 230V
Cordset : 3 meter 2.5mm sq. H05V V-F cordset
Protection : 20A resettable fuse or 20A hydraulic MCB x 1
Circuit : Output 20A max., UK #1-8

Input Rating : 16Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 1
Circuit : Output 16A max., UK #1-8

Input Rating : 16Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 1
Circuit : Output 16A max., UK #1-8

Input Rating : 13Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 13A glass fuse in BS1363 plug or 13A hydraulic MCB x 1
Circuit : Output 13A max., UK #1-8

Input Rating : 10Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 10A resettable fuse or 10A hydraulic MCB x 1
Circuit : Output 10A max., UK #1-8
Weight : -

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

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 : CE / EMC
Safety Compliance : CE / LVD & UKCA
Tested to EN 62368-1:2014 / A1:2017 standard
Tested to EN 60730-1:2016 / A1:2019 standard

Environment Compliance : RoHS3 & REACH

Chassis Material : Steel
Chassis Color : Black

Product Dimension : 442 (W) x 120 (D) x 44.5 (H) mm
Packing Dimension : 525 (W) x 230 (D) x 80 (H) mm
Weight : Net 4.7 Kg / Gross 4.9 Kg