

( T ) Top feed

IP meter

1 - 18

19 - 36

37 - 39

40 - 42

Bottom feed ( B )

2.2

Slide-lock outlet : C13 x 36 + C19 x 6

| PDU Feed | Code     |
|----------|----------|
| Bottom   | <b>B</b> |
| Top      | <b>T</b> |

| Circuit Protection | Code      |
|--------------------|-----------|
| Hydraulic MCB      | <b>CR</b> |
| Resettable Fuse    | <b>F</b>  |

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

Standard color : Black

|           |                                  |         |                               |                                                                                                                                                 |                                                                                                                                                    |
|-----------|----------------------------------|---------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 30A model | V36L13/6L19-30A-ZSi/CR_L630/3B-1 | ZSi PDU | Outlet switching & monitoring | 30A Inlet NEMA L6-30P<br><br>10ft Cordset<br>3W 10AWG UL SJT | Circuit A : 12A max., C13 #1-18 + C19 #37-39<br>Circuit B : 12A max., C13 #19-36 + C19 #40-42<br><br>Outlet with LED only for Outlet switching PDU |
|           | V36L13/6L19-30A-ZS /CR_L630/3B-1 | ZS PDU  | Outlet switching              |                                                                                                                                                 |                                                                                                                                                    |
|           | V36L13/6L19-30A-Zi /CR_L630/3B-1 | Zi PDU  | Outlet monitoring             |                                                                                                                                                 |                                                                                                                                                    |
|           | V36L13/6L19-30A-Z /CR_L630/3B-1  | Z PDU   | Circuit monitoring            |                                                                                                                                                 |                                                                                                                                                    |
| 20A model | V36L13/6L19-20A-ZSi/CR_L620/3B-1 | ZSi PDU | Outlet switching & monitoring | 20A Inlet NEMA L6-20P<br><br>10ft Cordset<br>3W 12AWG UL SJT | Circuit : 16A max., C13 #1-36 + C19 #37-42<br><br>Outlet with LED only for Outlet switching PDU                                                    |
|           | V36L13/6L19-20A-ZS /CR_L620/3B-1 | ZS PDU  | Outlet switching              |                                                                                                                                                 |                                                                                                                                                    |
|           | V36L13/6L19-20A-Zi /CR_L620/3B-1 | Zi PDU  | Outlet monitoring             |                                                                                                                                                 |                                                                                                                                                    |
|           | V36L13/6L19-20A-Z /CR_L620/3B-1  | Z PDU   | Circuit monitoring            |                                                                                                                                                 |                                                                                                                                                    |

Slide Lock Outlet  
Worldwide Patented

|                                                                                     |       |
|-------------------------------------------------------------------------------------|-------|
|  | Black |
|  | Grey  |
|  | White |
|  | Red   |
|  | Blue  |
|  | Green |

Standard color : Black  
Single circuit : Black  
Dual circuit : Black / Grey

## Dimension &amp; Weight

## ZSi / ZS / Zi PDU

|                              |                               |
|------------------------------|-------------------------------|
| Product Dimension            | : 2.2W x 2.7D x 74.0H (inch)  |
| Packing Dimension ( 2-in-1 ) | : 4.3W x 10.6D x 85.4H (inch) |
| Net / Gross Weight           | : 21.8 lb / 24.8 lb           |

## Z PDU

|                              |                               |
|------------------------------|-------------------------------|
| Product Dimension            | : 2.2W x 2.2D x 74.0H (inch)  |
| Packing Dimension ( 2-in-1 ) | : 4.3W x 10.6D x 85.4H (inch) |
| Net / Gross Weight           | : 16.7 lb / 19.7 lb           |

## 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 |

## Meter Features



|                    |                                                                                                 |   |   |   |   |
|--------------------|-------------------------------------------------------------------------------------------------|---|---|---|---|
| Local Display      | : Field replaceable 2.8" color LCD with touchscreen                                             | ✓ | ✓ | ✓ | ✓ |
| Bank Measurement   | : Current ( A ), Energy ( kWh ), Voltage ( V ) & Power factor                                   | ✓ | ✓ | ✓ | ✓ |
| Outlet Measurement | : Current ( A ), Energy ( kWh ) ( Zi & ZSi only )                                               | ✓ | ✗ | ✓ | ✗ |
| Outlet Control     | : Outlet Switch ON / OFF ( ZS & ZSi only )                                                      | ✓ | ✓ | ✗ | ✗ |
| Accuracy           | : ±0.5% Billing-grade                                                                           | ✓ | ✓ | ✓ | ✓ |
| IP Access          | : Embedded Dual Gigabit LAN IP                                                                  | ✓ | ✓ | ✓ | ✓ |
|                    | Dual LAN Network Failover                                                                       | ✓ | ✓ | ✓ | ✓ |
|                    | Enterprise IP Authentication, LDAPv3 / LDAPS                                                    | ✓ | ✓ | ✓ | ✓ |
|                    | Active Directory®, RADIUS, 802.1x                                                               | ✓ | ✓ | ✓ | ✓ |
| Protocol           | : SNMP V2 V3, Web GUI, Modbus/TCP, RestAPI, LUA                                                 | ✓ | ✓ | ✓ | ✓ |
| Cascade            | : Up to 32 PDU under single IP address                                                          | ✓ | ✓ | ✓ | ✓ |
| Console port x 1   | : PDU configuration                                                                             | ✓ | ✓ | ✓ | ✓ |
| USB-C port x 1     | : Wi-Fi connection, firmware update, backup power for meter                                     | ✓ | ✓ | ✓ | ✓ |
| Sensor Port x 1    | : Temp. Sensor / Temp. + Humid. Sensor / Door Sensor<br>( support daisy chain sensors up to 4 ) | ✓ | ✓ | ✓ | ✓ |

ZSi PDU ZS PDU Zi PDU Z PDU

## Safety Certificates

|       |                                                     |
|-------|-----------------------------------------------------|
| CB    | : IEC 62368-1:2018                                  |
| UL-US | : UL 62368-1, 3rd Ed, 2021-10-22                    |
| UL-CA | : CAN/ CSA C22.2 No. 62368-1:19, 3rd Ed, 2021-10-22 |

## EMC Certificates

|     |                                |
|-----|--------------------------------|
| FCC | : FCC 47 CFR Part 15 Subpart B |
|-----|--------------------------------|

Environment : RoHS, Reach &amp; WEEE