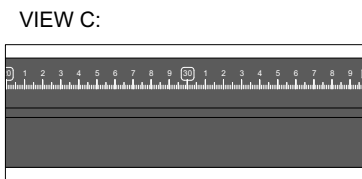
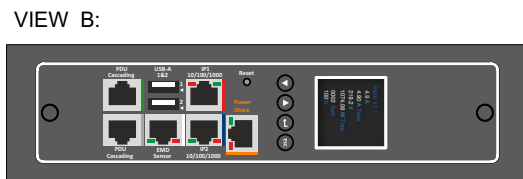
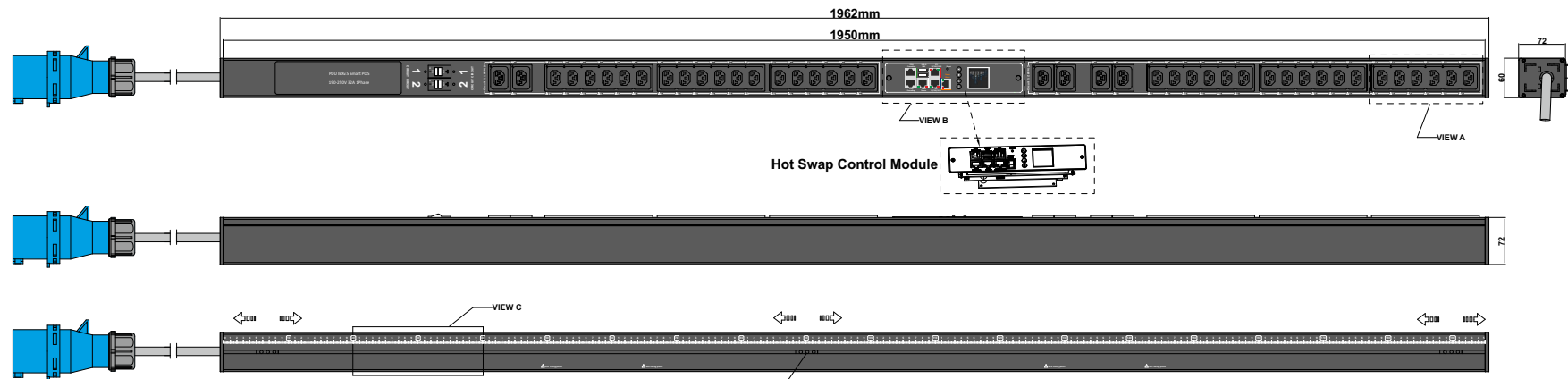
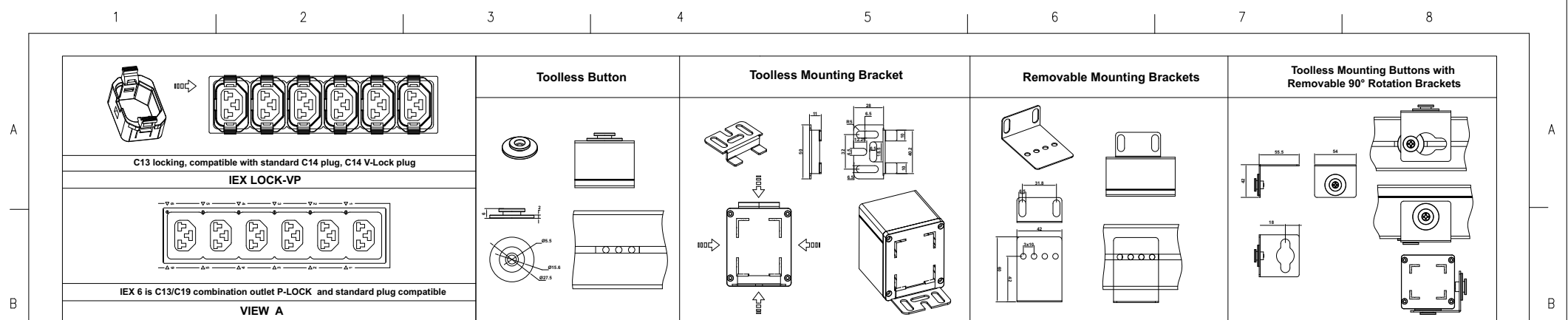


| FEATURES                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technology                                                                                                                                                                                                                                                                                                                                           | POS (Per Outlet Switching)                                                                                                                                                                                         |
| Energy Metering                                                                                                                                                                                                                                                                                                                                      | Voltage(V), Current(A), Active Power(W), Apparent Power (VA), Reactive Power (var), PF, Frequency(Hz), kWh                                                                                                         |
| Metering per Input Line                                                                                                                                                                                                                                                                                                                              | Yes (Branch Circuit and Total Current) Accuracy 1%                                                                                                                                                                 |
| Metering per Output Receptacle                                                                                                                                                                                                                                                                                                                       | No                                                                                                                                                                                                                 |
| Remote Outlet Switching                                                                                                                                                                                                                                                                                                                              | Yes                                                                                                                                                                                                                |
| Ethernet Port                                                                                                                                                                                                                                                                                                                                        | 2 Gigabit Ethernet ports to acces the PDU from 2 different networks                                                                                                                                                |
| Networking Protocols                                                                                                                                                                                                                                                                                                                                 | DHCP, IPv4 and IPv6, DNS, http / https, SSHv.2, SNMP v1 / v2c / v3, SNMP TRAPS / SETS / GETS, SMTP, Modbus , Telnet, TCP, RADIUS, Syslog, TLS 1.2, SNTP, ARP, ICMP, ICMPv6, UDP, NDP                               |
| PDU Cascading                                                                                                                                                                                                                                                                                                                                        | 16 PDUs                                                                                                                                                                                                            |
| Power Share                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                |
| Network Controller                                                                                                                                                                                                                                                                                                                                   | Replaceable Hot Swapable controller with 4 button OLED display                                                                                                                                                     |
| Residual Current Monitoring                                                                                                                                                                                                                                                                                                                          | No                                                                                                                                                                                                                 |
| Rack Acces Control                                                                                                                                                                                                                                                                                                                                   | Compatible with DCIM solutions                                                                                                                                                                                     |
| USB Ports                                                                                                                                                                                                                                                                                                                                            | 2 USB A ports WiFi networking, webcam,PDU configuration and mobile interface                                                                                                                                       |
| Environmental Sensors                                                                                                                                                                                                                                                                                                                                | All in one Temperature and Humidity sensor with 2 digital inputs (for connect air flow, door sensor, water leak, smoke detector and Vibration sensor) plug and play bus allows to connect 8 EMD devices in one PDU |
| INPUT                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                    |
| Plug                                                                                                                                                                                                                                                                                                                                                 | IEC 60309 1P+N+E 6h 32A 250V SINGLE PHASE                                                                                                                                                                          |
| Lead Length                                                                                                                                                                                                                                                                                                                                          | 3 meter                                                                                                                                                                                                            |
| Cable Type                                                                                                                                                                                                                                                                                                                                           | H07RN-F3G4.0 mm <sup>2</sup>                                                                                                                                                                                       |
| Max. Input Load                                                                                                                                                                                                                                                                                                                                      | 32A                                                                                                                                                                                                                |
| Rated Input Voltage                                                                                                                                                                                                                                                                                                                                  | 190-250V Single phase                                                                                                                                                                                              |
| Frequency                                                                                                                                                                                                                                                                                                                                            | 50-60Hz                                                                                                                                                                                                            |
| Power Capacity                                                                                                                                                                                                                                                                                                                                       | 7360W                                                                                                                                                                                                              |
| OUTPUT                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                    |
| Rated Output Voltage                                                                                                                                                                                                                                                                                                                                 | 190-250V Single phase                                                                                                                                                                                              |
| Output Types                                                                                                                                                                                                                                                                                                                                         | 42 IEX (C13/C19) combo with LED (Max rate 16A) EN61984+UL498 certified                                                                                                                                             |
| Overload Protection                                                                                                                                                                                                                                                                                                                                  | (2) 1 Pole Carling 16A L31-X1-00-882-H12-D3                                                                                                                                                                        |
| CHASSIS                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                    |
| Dimensions (W x D x H)                                                                                                                                                                                                                                                                                                                               | 1962 x 60 x 72 mm                                                                                                                                                                                                  |
| Color                                                                                                                                                                                                                                                                                                                                                | RAL 9004 black powder coat                                                                                                                                                                                         |
| Mounting Options                                                                                                                                                                                                                                                                                                                                     | 4 mounting options (see page 2)                                                                                                                                                                                    |
| Required Torque for Mounting Screws                                                                                                                                                                                                                                                                                                                  | ≥2.54N·m (25.9kgf·cm or 22.4 in·lbs)                                                                                                                                                                               |
| OPERATING ENVIRONMENT                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                    |
| Temperature Range                                                                                                                                                                                                                                                                                                                                    | 0° to 60° C (30° to 140° F)                                                                                                                                                                                        |
| Humidity                                                                                                                                                                                                                                                                                                                                             | 0 - 95 %                                                                                                                                                                                                           |
| Elevation                                                                                                                                                                                                                                                                                                                                            | 0 - 4000 Meters                                                                                                                                                                                                    |
| CONFORMANCE                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                    |
| IEC 62368-1 (Third Edition)                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                    |
|     |                                                                                                                                                                                                                    |



| Chassis Color | Code           |
|---------------|----------------|
| Black         | Standard color |
| White         | W              |
| Red           | R              |
| Blue          | A              |
| Green         | G              |
| Orange        | O              |
| Grey          | GY             |
| Yellow        | Y              |

**Packing content:**

## IEX Lock-VP



**X42 Black**

|                                                                                                                             |                                                                                              |                                                                                                                                                                                                                                 |                                                                                                                         |  |                                                                               |                                                            |                    |                    |                      |  |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|------------------------------------------------------------|--------------------|--------------------|----------------------|--|
| <div>POS Series</div> <div>Inlet Power Monitoring</div> <div>Per Outlet Switching</div> <div>Environmental Monitoring</div> | <div>OUTPUT</div> <div>(42) IEX (C13/C19) combo with LED Black (Max rate 16A)</div>          | <div>OPERATING TEMPERATURE</div> <div>0° to 60°C</div>                                                                                                                                                                          | <div><div><div>Orange</div><div>Grey</div><div>Yellow</div></div><div><div>O</div><div>GY</div><div>Y</div></div></div> |  |                                                                               | <div>(NO PERMISSION, NO CHANGING)</div> <div>unit=mm</div> |                    | <div>Housing</div> | <div>Aluminium</div> |  |
|                                                                                                                             |                                                                                              |                                                                                                                                                                                                                                 | <div>TECHNICAL STANDARD</div> <div>IT11:</div> <div>NO RUST</div> <div>NO FLAW ON THE SURFACE</div>                     |  | <div>Black Powder Coating</div>                                               |                                                            |                    |                    |                      |  |
|                                                                                                                             |                                                                                              |                                                                                                                                                                                                                                 | <div>FILLET</div> <div>ANGLE</div> <div>FIRST ANGLE</div>                                                               |  | <div>R0.5</div> <div>±0.5°</div> <div><div><div></div><div></div></div></div> |                                                            | <div>RAL9004</div> |                    |                      |  |
|                                                                                                                             |                                                                                              |                                                                                                                                                                                                                                 | <div>Revisions</div> <div>Rev</div> <div>Description</div> <div>Date</div>                                              |  | <div>DATE 19-07-2022</div>                                                    |                                                            |                    |                    |                      |  |
| <div>INPUT</div> <div>190-250VAC 32A 50HZ</div> <div>IEC60309 32A 1P+N+E Plug</div> <div>3m H07RN-F3G4mm² Power Lead</div>  | <div>BRANCH CIRCUITS</div> <div>(2) 1 Pole Carling 16A</div> <div>L31-X1-00-882-H12-D3</div> | <div>MOUNTING ACCESORIES</div> <div>(2) Toolless Button</div> <div>(2) Toolless Mounting Bracket</div> <div>(2) Removable Mounting Brackets</div> <div>(2) Toolless Mounting Buttons with Removable 90° Rotation Brackets</div> |                                                                                                                         |  |                                                                               |                                                            | <div>ZPAS</div>    |                    |                      |  |

**ZPAS**

**DATE 19-07-2022**

A

B

E

F

- Low cost locking solution t both ends
- Different colors available
- Patented IEX locking system
- Locking sleeve for C13 and C19 plugs
- VDE, UL approved

# IEX PATENTED LOCKING SOCKET - POWER CORD SOLUTION



| C14 - C13 Sleeve<br>H05VV-F3G1 mm² |      |    |    |
|------------------------------------|------|----|----|
| Color                              | 0,5M | 1M | 2M |
| Black                              | ✓    | ✓  | ✓  |
| Red                                | ✓    | ✓  | ✓  |
| Blue                               | ✓    | ✓  | ✓  |



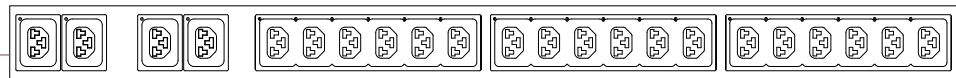
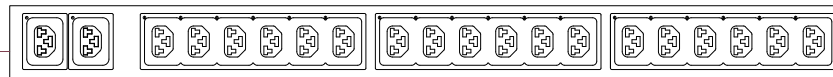
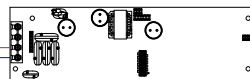
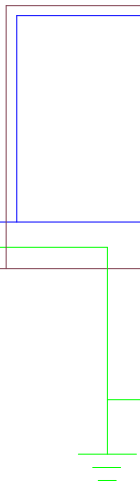
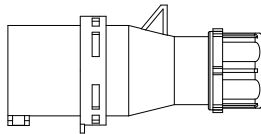
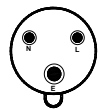
| C14PLOCK - C13 Sleeve<br>H05VV-F3G1 mm² |      |    |    |
|-----------------------------------------|------|----|----|
| Color                                   | 0,5M | 1M | 2M |
| Black                                   | ✓    | ✓  | ✓  |
| Red                                     | ✓    | ✓  | ✓  |
| Blue                                    | ✓    | ✓  | ✓  |



| C20PLOCK - C19Sleeve<br>H05VV-F3G1,5 mm² |    |    |
|------------------------------------------|----|----|
| Color                                    | 1M | 2M |
| Black                                    | ✓  | ✓  |
| Red                                      | ✓  | ✓  |
| Blue                                     | ✓  | ✓  |



| C20PLOCK - C13Sleeve<br>H05VV-F3G1 mm² |    |    |
|----------------------------------------|----|----|
| Color                                  | 1M | 2M |
| Black                                  | ✓  | ✓  |
| Red                                    | ✓  | ✓  |
| Blue                                   | ✓  | ✓  |



|                                                                  |       |                   |  |
|------------------------------------------------------------------|-------|-------------------|--|
| DRAWING TYPE                                                     |       | WZ-LZ-POS13242IEX |  |
| <div>CATIA</div> <div>(NO PERMISSION.NO CHANGING)</div>          |       | Housing           |  |
| unit=mm                                                          |       |                   |  |
| TECHNICAL STANDARD<br>IT11;<br>NO RUST<br>NO FLAW ON THE SURFACE |       |                   |  |
| FILLET                                                           | R0.5  |                   |  |
| ANGLE                                                            | ±0.5° | <div>ZPas</div>   |  |
| FIRST ANGLE<br><div><div></div><div></div></div>                 |       |                   |  |
|                                                                  |       | DATE 19-07-2022   |  |