

| FEATURES                            |                                                               |
|-------------------------------------|---------------------------------------------------------------|
| Technology                          | Basic                                                         |
| Energy Metering                     | No                                                            |
| Metering per Input Line             | No                                                            |
| Metering per Output Receptacle      | No                                                            |
| Remote Outlet Switching             | No                                                            |
| Ethernet Port                       | No                                                            |
| Networking Protocols                | No                                                            |
| PDU Cascading                       | No                                                            |
| Power Share                         | No                                                            |
| Display                             | No                                                            |
| Residual Current Monitoring         | No                                                            |
| USB Ports                           | No                                                            |
| Environmental Sensors               | No                                                            |
| INPUT                               |                                                               |
| Plug                                | IEC 60309 1P+N+E 6h 16A 250V SINGLE PHASE                     |
| Lead Length                         | 3 meter                                                       |
| Cable Type                          | H05VV-F3G1.5 mm <sup>2</sup>                                  |
| Max. Input Load                     | 16A                                                           |
| Rated Input Voltage                 | 190-250V Single phase                                         |
| Frequency                           | 50-60Hz                                                       |
| Power Capacity                      | 3680W                                                         |
| OUTPUT                              |                                                               |
| Rated Output Voltage                | 190-250V Single phase                                         |
| Output Types                        | 12 IEX (C13/C19) combo (Max rate 16A) EN61984+UL498 certified |
| Overload Protection                 | None                                                          |
| CHASSIS                             |                                                               |
| Dimensions (W x D x H)              | 442 x 55 x 55.4 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)         |                                                               |
|                                     |                                                               |



- Low cost locking solution at 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**

H05VV-F3G1 mm<sup>2</sup>

| Color | 0,5M | 1M | 2M |
|-------|------|----|----|
| Black | ✓    | ✓  | ✓  |
| Red   | ✓    | ✓  | ✓  |
| Blue  | ✓    | ✓  | ✓  |



**C14PLOCK - C13 Sleeve**

H05VV-F3G1 mm<sup>2</sup>

| Color | 0,5M | 1M | 2M |
|-------|------|----|----|
| Black | ✓    | ✓  | ✓  |
| Red   | ✓    | ✓  | ✓  |
| Blue  | ✓    | ✓  | ✓  |



**C20PLOCK - C19 Sleeve**

H05VV-F3G1,5 mm<sup>2</sup>

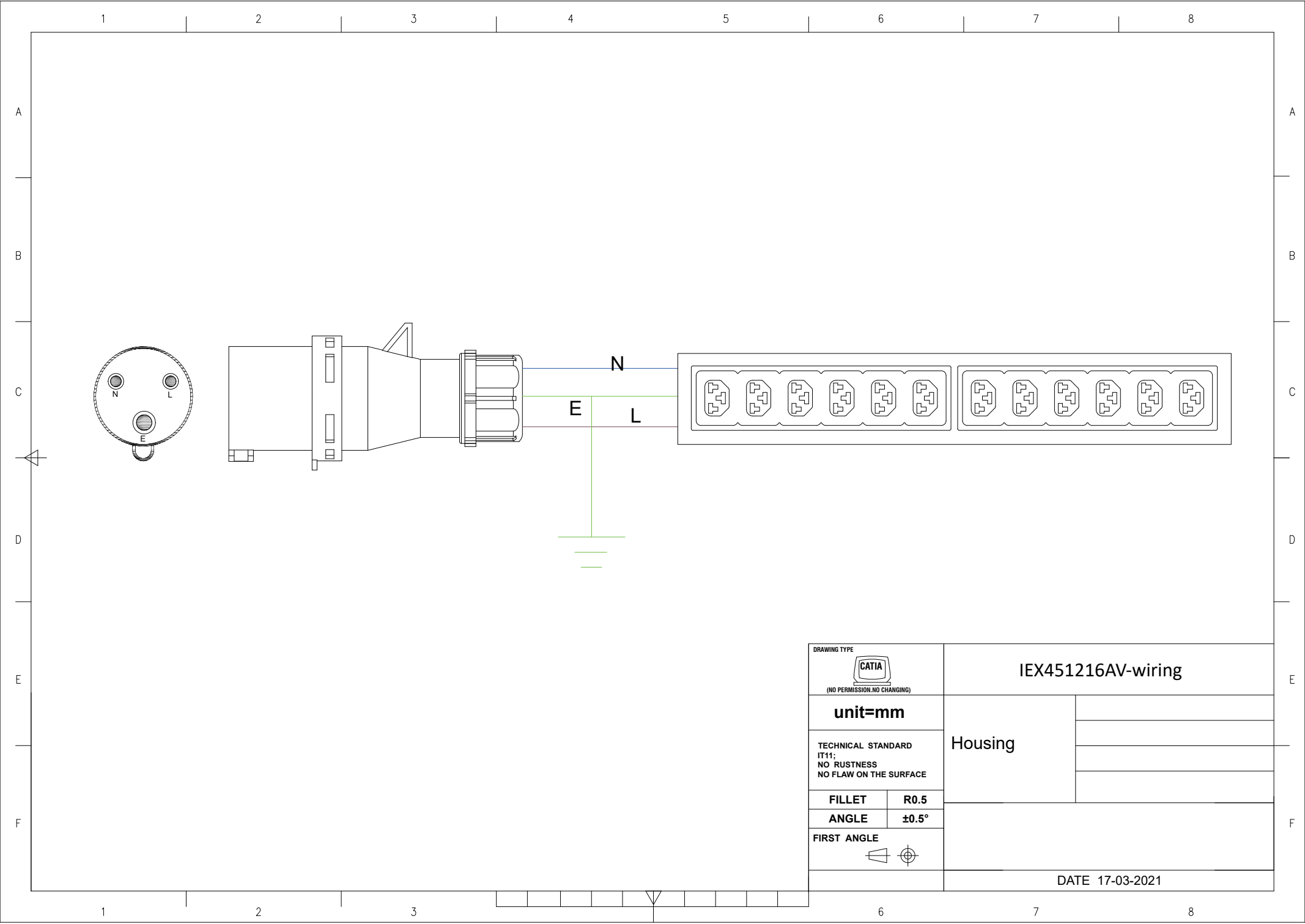
| Color | 1M | 2M |
|-------|----|----|
| Black | ✓  | ✓  |
| Red   | ✓  | ✓  |
| Blue  | ✓  | ✓  |



**C20PLOCK - C13 Sleeve**

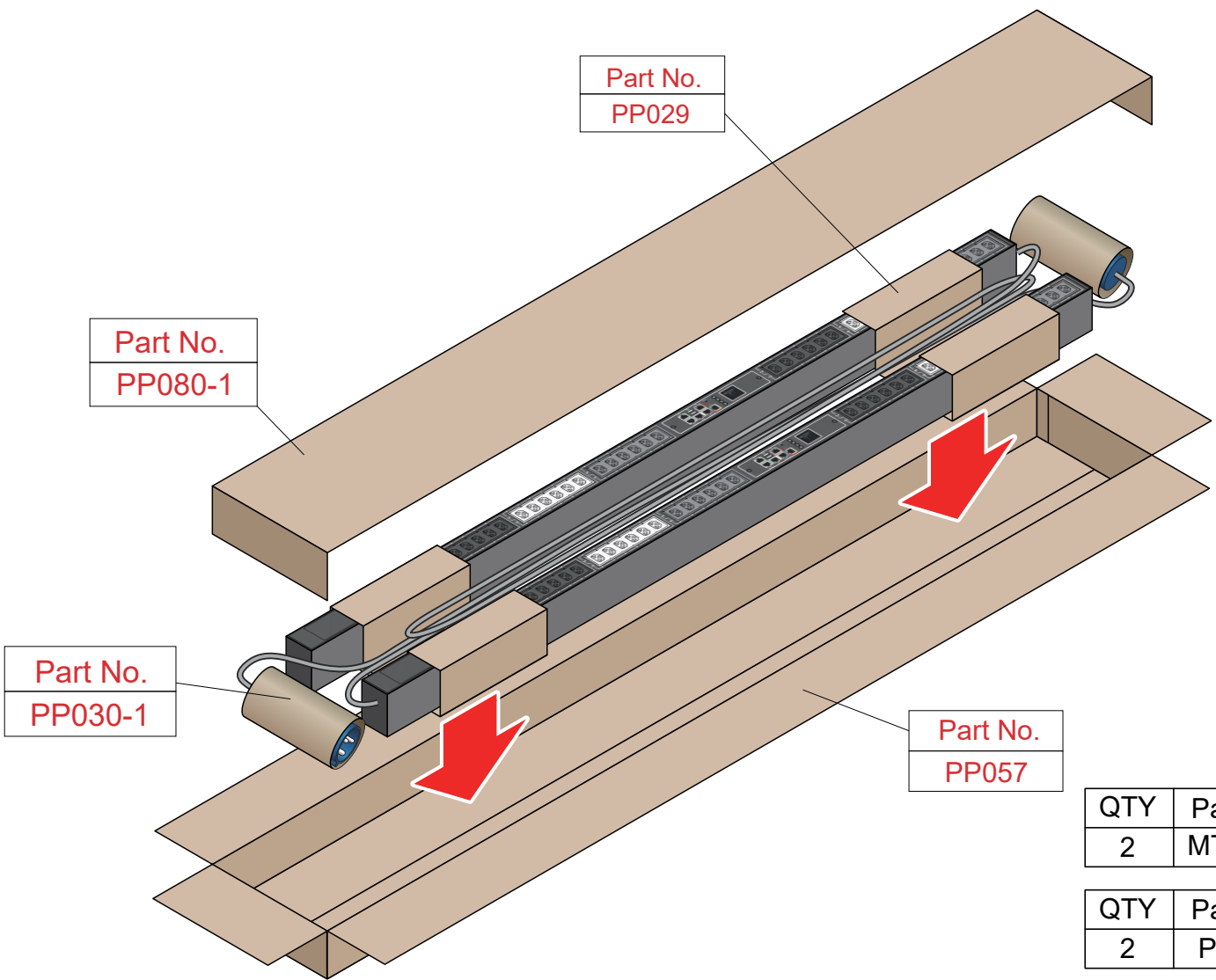
H05VV-F3G1 mm<sup>2</sup>

| Color | 1M | 2M |
|-------|----|----|
| Black | ✓  | ✓  |
| Red   | ✓  | ✓  |
| Blue  | ✓  | ✓  |

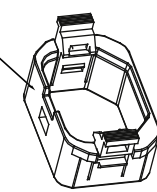


|                                                                                                                                  |       |                    |  |
|----------------------------------------------------------------------------------------------------------------------------------|-------|--------------------|--|
| DRAWING TYPE                                                                                                                     |       | IEX451216AV-wiring |  |
| <div><br/>(NO PERMISSION.NO CHANGING)</div> |       |                    |  |
| unit=mm                                                                                                                          |       | Housing            |  |
| TECHNICAL STANDARD<br>IT11;<br>NO RUSTNESS<br>NO FLAW ON THE SURFACE                                                             |       |                    |  |
| FILLET                                                                                                                           | R0.5  |                    |  |
| ANGLE                                                                                                                            | ±0.5° |                    |  |
| FIRST ANGLE                                                                                                                      |       |                    |  |
| <div></div>                                 |       |                    |  |
|                                                                                                                                  |       | DATE 17-03-2021    |  |

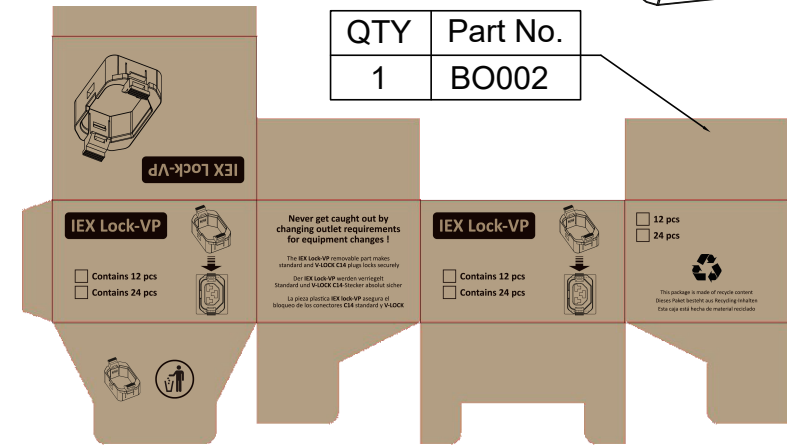




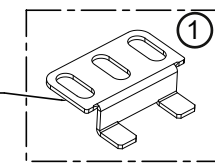
| QTY | Part No. |
|-----|----------|
| 12  | IEXLOCKB |



| QTY | Part No. |
|-----|----------|
| 1   | BO002    |

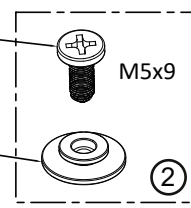


| QTY | Part No. |
|-----|----------|
| 2   | MT190-1  |



| QTY | Part No. |
|-----|----------|
| 2   | MT124-1  |

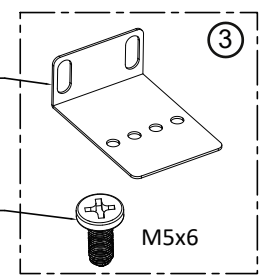
| QTY | Part No. |
|-----|----------|
| 2   | PL178    |



| QTY | Part No. |
|-----|----------|
| 2   | MT124-1  |

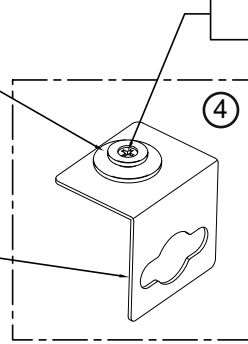
| QTY | Part No. |
|-----|----------|
| 2   | MT190-2  |

| QTY | Part No. |
|-----|----------|
| 6   | MT124    |



| QTY | Part No. |
|-----|----------|
| 2   | PL178    |

| QTY | Part No. |
|-----|----------|
| 2   | MT190-3  |



**PK020**  
Section 22.5x7.2 cm Length 100 cm

Weight: 4kg(2 PDU)