

## IEC LOCK C19 LOCKING REWIREABLE CONNECTOR



### Technical Information

#### General Information

- Rewireable
- Fits any standard C20 inlet
- Anti-Vibrate
- Integral plug retention feature
- Easy pull handle
- Slotted and Cross head housing screws
- Appliance inlet suitable for cold conditions

#### Materials

- Outer Body & Chassis: Nylon (PA66) LSZH (RAL 9004 Signal Black)
- Cable Restraint: Nylon (PA66) (LSZH)
- Housing Screws & Cable Restraint Screws: Steel, Nickel Plated
- Lock Pivot Lever: Polycarbonate (LSZH)
- Terminal Block & Sliding Terminal: Brass
- Terminal Screws: Steel, Yellow Passivated
- Spring: Spring Steel
- Locking Blade: Spring Steel Zinc Plated
- Red Handle: Polycarbonate LSZH (RAL 3020 Traffic Light Red)

#### Rating

- 16A Max / 250V~ (Europe & Australia)
- 20A Max / 250V~ (USA)

#### Terminal Capacity

- 3 Core 2.5mm<sup>2</sup> Maximum, ø2.5mm Terminal Diameter

#### Maximum Cable Diameter

- 11.3mm

#### Torque Value Terminal Screws

- 0.4Nm, Strain Relief Clamping Screws; 0.3Nm

#### Dielectric Strength

- 1.5 kV Max

#### Withdrawal Force

- > 100N

#### Ambient Operating Temperature

- 25°C

#### Flammability Rating

- Equivalent to UL94V-0

#### Protection Class

- Suitable for appliances with protection Class I according to IEC EN 61140