

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 2.5mm² 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