



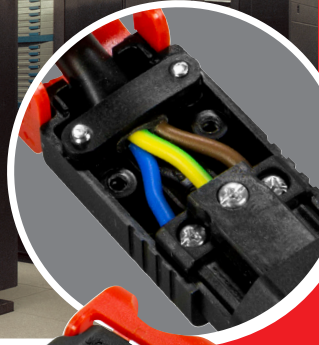
# IEC LOCK<sup>®</sup>

**NEW**

**THE ORIGINAL & PATENTED RETROFIT SOLUTION  
...NOW COMES IN A REWIREABLE VERSION!**

**WORLD'S  
FIRST**

**LOCKING REWIREABLE  
C13 IEC CONNECTOR**



**Connector cannot be accidentally pulled or vibrated out of 'ANY STANDARD' C14 IEC inlet**

- Rewireable - offering total flexibility when assembling cables
- Can be retrofitted
- LSZH - Low smoke zero halogen



## FEMALE C13 & C19 IEC CONNECTORS AND OUTLETS



**Suitable for use with  
'ANY STANDARD'  
C14 or C20 inlet**

- Protects appliances that are vulnerable to vibration
- Connector cannot be accidentally pulled or vibrated out of the inlet



**Connectors and outlets can be used with standard IEC plugs and inlets.**

But for extra protection use both to ensure against accidental removal of power cables connected to PDU's, Servers, Network devices etc.



**GUARDS AGAINST ACCIDENTAL DISCONNECTION OF COMPUTERS, PDU'S, SERVERS AND MOST NETWORK DEVICES.**

# Technical Information

## FEMALE C13 & C19 IEC CONNECTORS AND OUTLETS

### Cable Assemblies (Connector)

- IEC LOCK (C13/C19) to UK Plug
- IEC LOCK (C13/C19) to European Schuko Plug
- IEC LOCK (C13/C19) to (C14/C20) IEC Plug
- IEC LOCK (C13/C19) to NEMA 5-15P (USA)
- IEC LOCK (C13/C19) to Australian 3 Pin Plug
- IEC LOCK (C13/C19) to Swiss & Italian Plug
- IEC LOCK (C13) to Japanese Plug
- IEC LOCK (C13/C19) to Brazilian Plug
- IEC LOCK (C13/C19) to Stripped End

### Cable Size (Connector)

**C13:** 3 x 1.00mm<sup>2</sup> H05 V V-F / H05RN

**C13:** 3 x 16 / 18awg SVT / SJT

**C13:** 3 x 1.25mm<sup>2</sup> HVCTF

**C19:** 3 x 1.50mm<sup>2</sup> H05VV-F,

**C19:** 3 x 14 awg SVT / SJT

Cable colours available: Black, Orange, Blue, Red & White

### Test Information (Connector)

**Test Body:** KEMA, UL, c-UL, SAA, KC, PSE

**Test Standard:** IEC/EN 60320-1

**H05V V-F:** EN 50525-2-11:2011

### Cable Lengths (Connector)

300mm up to any length. Various cables lengths and assemblies are retained as stock items with further combinations being available for special order. Call our Sales Office for more information.

### Patent Information (Connector)

**EU No.** EP1459412B1 **Int. No.** PCT/GB02/05714

**Int. Pending Patent:** GB/2013/00195 (IEC Lock+ only)

**Design Patent EU:** 002130054-0001 (IEC Lock+ only)

**Design Patent China:** 201230542097.0 (IEC Lock+ only)

**Design patent USA:** – D720,701 (IEC Lock+ only)

### Approvals (Outlet)

**10 A/250VAC:** ENEC 05, KEMA KEUR

**15 A/250VAC:** UL

### Patent (Outlet)

**UK Number:** 2463468B **EU Number:** EP2321879

**HK Number:** HK1141901

**Chinese Patent No.** 2009801353258

### Standards (Outlet)

IEC/EN 60320-2-2/FUL498

CSA C22.2 No 182.3-M1987

## LOCKING REWIREABLE C13 IEC CONNECTOR

### Rating

10A Max / 250V~ (Europe)

15A Max / 250V~ (USA)

### Test Information

**Test Body:** KEMA, UL,

**Test Standard:** KEMA-KEUR:

Certified: EN 60320-1:2001+A1:2007

UL 60320-1 / CSA C22.2 No. 60320-1

### Patents:

EU Patent No. EP14594121

### Cable Size

3C x 0.75mm<sup>2</sup>

3C x 1.00mm<sup>2</sup>

3C x 1.25mm<sup>2</sup>

3C x 1.50mm<sup>2</sup> Max

3C x 14-18awg