



UNIQUE PATENTED LOCKABLE FEMALE C13 & C19 IEC CONNECTORS AND OUTLETS

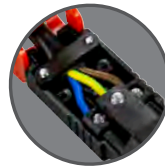
CONNECTORS AND OUTLETS CAN BE USED
WITH STANDARD IEC PLUGS AND INLETS.

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

REWIREABLE

- Rewireable - offering total flexibility when assembling cables
- LSZH - Low Smoke Zero Halogen
- Available in all angles



GUARDS AGAINST ACCIDENTAL DISCONNECTION OF COMPUTERS, SERVERS AND MOST ELECTRICAL APPLIANCES



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



TECHNICAL INFORMATION

FEMALE C13 & C19 IEC CONNECTORS

Cable Assemblies

- 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) & Hospital Grade
- 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
- IEC LOCK C13 to Chinese Plug
- Other combinations upon request

Cable Size

C13: 3 x 1.00mm² H05VV-F / H05RN

C13: 3 x 18/16/14 AWG SVT / SJT*

C13: 3 x 0.75/1.25mm² HVCTF

C13: 3 x 1mm² RVV

C19: 3 x 1.50mm² H05VV-F,

C19: 3 x 14/12 AWG SJT

C19: 3 x 2.00mm² HVCTF

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

**Other varieties upon request*

Test Information

Test Body: KEMA, UL, SAA, KC, PSE, CCC

Test Standard: IEC/UL/AUS/NZS/K/EN 603201
PSE - Article 1 CNCA-C02-01

Cable Lengths

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

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

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

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

Design Patent China: 201230542097.0 (IEC Lock+)

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

Rating

C13: 10A Max / 250V~ (Europe/Australia)
15A Max / 250V~ (USA/Japan)

C19: 16A Max / 250V~ (Europe/Australia)
20A Max / 250V~ (USA/Japan)

LOCKING REWIREABLE IEC CONNECTORS

Test Information

Test Body: KEMA, UL, SAA, PSE

Test Standard: KEMA-KEUR Certified: EN 60320-1UL 60320-1 / CSA C22.2 No. 60320-1 AUS/NZS 60320-1PSE / Article 1

Cable Size: 3C x 0.75mm², 3C x 1.00mm², 3C x 1.25mm²
3C x 1.50mm² Max, 3C x 14-18AWG

Patents: PCT Pending

Rating: C13 10A Max / 250V~ (Europe/Australia)
C13 15A Max / 250V~ (USA/Japan)

LOCKING IEC OUTLETS

Approvals

C13: 10 A/250VAC: ENEC 05, KEMA KEUR
15 A/250VAC: UL

C19: 16 A/250VAC: ENEC 05, KEMA KEUR
20 A/250VAC: UL

Standards

IEC/EN 60320-2-2/UL498

CSA C22.2 No 182.3-M1987

Patent

UK Number: 2463468B EU Number: EP2321879

HK Number: HK1141901

Chinese Patent No. 2009801353258

APPLICATIONS

Outside Broadcasting

Where an uninterrupted power supply is critical.

Maritime

Protecting appliances against disconnection from vibration.

Medical Application

Where an uninterrupted power supply is critical at all times.



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