MBSELEC

POWER CONNECTIVITY

IEC C13 LOCKABLE CABLE ASSEMBLIES

CABLE SIZE

3 x 1.00mm2 H05 V V-F, 3 x 16, 3 x 18awg SVT / SJT Black, Orange, Blue, Red & White

TEST INFORMATION

Test Body: KEMA, UL, SAA, KC, PSE Test Standard: IEC/EN 60320-1

PATENT INFORMATION

Patents: U.K. Patent No. GB2383202B International Patent application No. PCT/GB02/05714

AVAILABLE ASSEMBLIES

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

IEC C13 LOCKABLE OUTLET

GENERAL INFORMATION

- Snap-in mounting from front
- Solder terminal or quick connect from single terminal
- Protection class 1
- Integral plug retention feature

TECHNICAL DATA

Rating: 10A/250VAC Insulation Resistance: $10M\Omega(500VDC, 1 \text{ min})$ Dielectric Strength: 2KV (50Hz 1 Min) to accessible surfaces Materials Socket: Black Thermoplastic UL94V-0

APPROVALS

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

STANDARDS

IEC/EN 60320-2-2/FUL498 CSA C22.2 No 182.3-M1987



PATENTS

UK Number: 2463468B EU Number: EP2321879A HK Number: HK1141901 Chinese Patent Application No: CN 102150330 A Other worldwide patents pending

PRODUCT

- Black & White IEC320 Snap in 1mm or 1.5mm Panel Thickness
- Quick Connector/Solder 6.3 x 0.8mm



LENGTHS

Various cables lengths and assemblies are available from stock. Further combinations available for special order.