# MBS ELEC

## IEC C19 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
Test Standard: IEC/EN 60320-1

### PATENT INFORMATION

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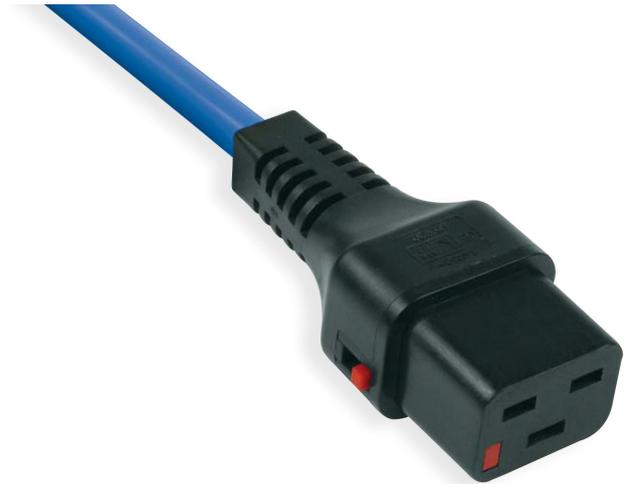
### AVAILABLE ASSEMBLIES

- IEC LOCK (C19) to UK Plug
- IEC LOCK (C19) to European Schuko Plug
- IEC LOCK (C19 to (C14) IEC Plug
- IEC LOCK (C19) to NEMA 5-15P (USA)
- IEC LOCK (C19) to Australian 3 Pin Plug
- IEC LOCK (C19) to Swiss and Italian Plug
- IEC LOCK (C19) to Stripped End

### LENGTHS

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

## IEC C19 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: 16A/250VAC
Insulation Resistance: 10MΩ(500VDC, 1 min)
Dielectric Strength: 2KV (50Hz 1 Min) to accessible surfaces
Materials Socket: Black Thermoplastic UL94V-0

### APPROVALS

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