

Product Code: GCBR100BK

Description: 115V/230V Dual Voltage Shaver Socket Outlet



General Information

Dimensions	88mm (W) x 146mm (H) x 8mm (D)
Dimensions With Gasket	91mm (W) x 149mm (H) x 9mm (D)
Plate Design & Finish	Georgian Rope Edge Polished Cast Brass
Insert & Gasket Colour	Black
Materials	Front Plate: Cast Brass Insert: Urea Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass Earth Strap: Mild Steel Gasket: Nylon
Maximum Voltage	240V~ 50/60Hz
Load Rating	20Va at 230V or 115V
Plate Fixing Centres	120.6mm (Vertical Fixing)
Terminal Size	3.5mmø
Terminal Torque	0.5Nm
Terminal Capacity	2 x 1.5mm ² or 1 x 2.5mm ²
Twin Earth Terminals	Yes
Product Markings	Shavers Only, 230V~, 115V~
Fuse	PTC Resettable Fuse
Ingress Protection	IP21
Back Box Depth	47mm
Termination Type	Screw
Operational Temperature	-5°C to +40°C
Warranty	10 Years

Standards

BS EN 61558-1:2005+A1:2009
BS EN 61558-2-5:2010

Additional Information

This outlet is not continuously rated and therefore not suitable for use as a permanent charging outlet. CLICK dual voltage shaver outlets incorporate a double wound isolating transformer rated 20Va at 230V or 115V and meets BS EN 61558-2-5:2010 making it safe for use in bathrooms. PTC resettable fuses increase resistance as temperature increases due to increased flow. PTC resettable fuses are designed to limit unsafe currents while allowing constant safe current levels, resistance will "reset" automatically when the fault is removed and temperature returns to a safe level. Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.