

Technical Specification



Product Code: DPBN100BK Description: 115V/230V Dual Voltage Shaver Socket Outlet





General Information

 $\textbf{Dimensions} \hspace{0.5cm} 88mm \hspace{0.1cm} (W) \hspace{0.1cm} x \hspace{0.1cm} 146mm \hspace{0.1cm} (H) \hspace{0.1cm} x \hspace{0.1cm} 8mm \hspace{0.1cm} (D)$

Plate Design & Finish Rounded Profile Black Nickel

Insert & Gasket Colour Black

Materials Front Plate: Stainless Steel

Insert & Rear Housing: Urea

Terminals: Brass

Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass

Earth Strap: Mild Steel

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 1.5mm² or 1 x 2.5mm²

Twin Earth Terminals Yes

 $\textbf{Product Markings} \qquad \text{Shavers Only, 230V}{\sim}, 115\text{V}{\sim}$

Fuse PTC Resettable Fuse

Ingress ProtectionIP21Back Box Depth47mmTermination TypeScrew

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.