DS111

DOLPHIN INFRARED WALL TAP – THRU PANEL

› Infrared Touch Free Tap – for ultimate hygiene – prevents cross contamination, sensor mounted in end of spout

› Designed to be mounted through an IPS panel*

› Manufactured from high-quality, highly durable 1.4401 (316) Marine grade stainless steel

› Self-monitoring analysis and recording technology (smart) allows the Facilities Manager to connect point to point via the Dolphin Inform App when used with the optional Bluetooth Adaptor (Sold separately – Order product code 25148)

› 90° spout

› Max nominal flow rate of 3.5LPM (between 1 and 6 bar) as standard, and is also available with 4, 3, 2, 1.75, and 1LPM flow rates on special request

› Water supply: single inlet cold or pre-mixed – a TMV2 or TMV3 thermostatic mixing valve is recommended for premixed applications

› Comes with a laminar flow setting as standard to avoid splashing

› Maximum operating water temperature – 60°C

› Nominal current: >1mA (>25mA with Bluetooth). Nominal power: >1W

› Security time can be adjusted via the App – default 20 seconds (60 seconds max)

› IP68 connector

› Power Source: Plug-in 9 Volt transformer, hard wired transformer, or battery pack

› Comes as standard with 24 hour line purge/hygiene flush feature, with alterable timings

› Recommended minimum distance between sensor and the bottom of basin = 200mm**

DIAMETER	22MM
PROJECTION	150/175/200/225MM

PRODUCT CODES

DS111.xxx.xx xxx - Main tap code e.g. DS113

xxxxx.225.xx xxx - Tap length, e.g 225mm

xxxxx.xxx.01 xxx - Tap finish, e.g. 01 = satin

xxxxx.xxx.xx BATT - Power type, e.g. BATT = battery pack

NOTE: * It is very important to allow permanent access to the mounting tail/nut of this product for future servicing and repair. Where this is not possible see our wall plate mounted products. ** Highly reflective surfaces directly beneath the sensor of this product, in particular polished finish basin wastes/strainers, will cause false activation of the infrared sensors and cause malfunction.

3 LPM

FLOW (LPM)

PRESSURE (BAR)