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| Product code | SNR-CHR-51097 |
| Description | Sensor Flush Valve for Urinal Complete with Installation Kit (Battery Operated) Suitable for Urinal (URS-WHT-13255) |
| Water Supply | Single line |
| Water Temperature | 5°C - 65°C |
| Inlet Water Connection | 1/2" BSP / 15mm |
| Flow Rate | 2.0 LPF |
| Flow regulator | Product should be ordered with suffix G for 1.5 LPF @ 3.0 Bar pressure one can regulate the flow rate |
| Recommended Water Pressure | 0.5 Bar - 6.0 Bar |
| Material Composition Specification in Percentage | <p>Brass Ingots as per IS:1264-1997 Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), Total Impurity (0.0-2.0), Zn(Remainder)</p> <p>Brass Rod as per IS:319-1989 Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity(0.0-0.7), Zn(Remainder)</p> <p>ABS - Specific Gravity (g/cm²) - (1.06-1.10), Melt Mass Flow Rate (g/10 min.) - (20-26), Rockwell Hardness - (95-115), DTUL @ 66 psi (0.45 MPa) (OC) - (78-102)</p> |
| Solenoid Valve Specification | <p>"Operating pressure 0.5 - 6.0 bar Nominal Voltage : 9 Volt DC IP67 Protected : Very robust, reliable solenoid valve Low power consumption : Bi-stable pulse controlled"</p> |
| Electronic Parameter Setting Procedure | Remote Controller |
| Adjustable Parameters | <p>Detection Range : 300 - 700mm, default : 450mm, Flush Time : 1 - 10 seconds, default : 6-7 Seconds Delay In Time : 1 Seconds - 15 Seconds, default : 10 Seconds Delay Out Time: 1 Seconds - 10 Seconds, default : 4 Seconds Hygenic Flushing: off, 24 hrs , default : off</p> |
| Power Source | 9 Volt Battery - Ultralife Lithium, U9VL-J-P 1200mAh |
| Water Tightness | 10 Bar (Pass) |
| Pressure Resistance | 15 Bar (Pass) |
| Finish | <p>"Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)"</p> |
| Available Color Finishing | CHROME (CHR) |
| <p>DISCLAIMER: Our every effort has been made to ensure factual accuracy, the information presented subject to changes due to requirements in different sites, markets and/ or countries. 10% variation in flow rate may be possible. Jaquar reserves the right to make the necessary amendments at any time without prior notice.</p> | |