



<b>Product code</b>	SNR-CHR-15017PM
<b>Description</b>	Opal Prime High Neck Sensor Faucet for Wash Basin Deck mounted Complete with Control Box (Battery Operated)
<b>Water Supply</b>	Cold or premix water (1 inlet)
<b>Water Temperature</b>	Maximum 65 °C
<b>Inlet Water Connection</b>	1/2" BSP / 15mm
<b>Flow Rate</b>	12.20 LPM @ 3 bar
<b>Flow regulator</b>	By using flow regulators (Product should be ordered with suffix as G-2.5 LPM, GA-6.0 LPM, GB-8.0 LPM, GD-3.8 LPM & GE-1.3 LPM @ 3.0 Bar pressure) one can regulate the flow rate.
<b>Recommended Water Pressure</b>	1.0 Bar - 5.0 Bar
<b>Material Composition Specification in Percentage</b>	<p><b>Brass Ingots as per IS:1264-1997</b> 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><b>Brass Rod as per IS:319-1989</b> Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity(0.0-0.7), Zn( Remainder)</p>
<b>Solenoid Valve Specification</b>	Operating pressure 1.0 - 5.0 bar Nominal Voltage : 6 Volt DC Low power consumption : Bi-stable pulse controlled
<b>IP rating</b>	Protection against intrusion (control box) IP 65 Protection against intrusion (sensor eye) IP 67
<b>Electronic Parameter Setting Procedure</b>	Red button on Control Box
<b>Adjustable Parameters</b>	Detection Range : 100 - 300mm, default : 140-150mm,
<b>Power Source</b>	6 Volt Battery - Duracel (4 *1.5V AA cell)
<b>Finish</b>	Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)
<b>Aerator Size</b>	WRAS, ACS Approved (M 24X1)
<b>Available Color Finishing</b>	Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Gold Dust (GDS), Full Gold (GLD), Graphite (GRF), Stainless Steel Finish (SSF) & White Matt (WHM)
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