



<b>Product code</b>	SNR-CHR-51443PK
<b>Description</b>	Blush Wall Mounted Sensor faucet with Control Box & Pre-mixed Water Supply Kit (Battery Operated)
<b>Water Supply</b>	Hot & Cold (2 inlets)
<b>Water Temperature</b>	Maximum 65 °C
<b>Inlet Water Connection</b>	1/2" BSP / 15mm
<b>Recommended Water Pressure</b>	1.0 Bar - 5.0 Bar
<b>Flow Rate</b>	8.50 LPM @ 3 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> <p><b>Brass Sheets as per IS:410-1977</b> Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> <p><b>Brass Pipe as per IS:407-1996</b> Cu (62.0-65.0), Pb (0.0-0.3), Fe (0.0-0.01), Total Impurity (0.0-0.6), 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>	Only Detection Range : 100 - 300MM, default : 150-180MM,
<b>Power Source</b>	6 Volt Battery - (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 (M16.5X1)
<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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