



Product code	SNR-CHR-51031
Description	Sensor Faucet for Wash Basin in Rectangular Shape Deck Mounted Complete with Control Box (Battery Operated)
Water Supply	Cold and hot water (2 inlets)
Water Temperature	5°C - 65°C
Inlet Water Connection	1/2"BSP / 15mm
Flow Rate	6.51 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 6.0 Bar
Material Composition Specification in Percentage	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)
	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)
Solenoid Valve Specification	"Operating pressure 0.5 - 6.0 bar Nominal Voltage: 6 Volt DC IP67 Protected: Very robust, reliable solenoid valve Low power consumption: Bi-stable pulse controlled"
Electronic Parameter Setting Procedure	IR Touch (No need of remote controlle)
Adjustable Parameters	Detection Range: 1 - 8 level, default: 6, Follow up Time: 1 - 10 seconds, default: 1-2 Second In line purge feature: (Range - off, 12hrs, 24 hr, 48 hrs), default: off
Power Source	6 Volt Battery - Duracel CR-P2 Ultra Lithium 223, 1400mAh
Water Tightness	10 Bar (Pass)
Pressure Resistance	25 Bar (Pass)
Finish	"Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)"
Available Color Finishing	CHROME (CHR)
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