

NP3 Series pushbutton switch



Conform the standard:
IEC 60947-5-1
GB 14048.5




Application







NP3 series pushbutton switches are used in industrial controlling circuits of AC 50Hz or 60Hz, rated operational voltage 380V and below and DC operational voltage 220V and applied in the open air and the environment eroded by rain, snow and much dust for long-range controlling for the equipment, such as the crane and electric block.

Main technical parameters

Operational temperature: -5℃~+40℃
Operational humidity: 45%~90%
Power-frequency withstand voltage: 2500V AC, 1min
Contact resistance: ≤50m Ω
Mechanical durability:
momentary 100×10⁴, others 25×10⁴
Electrical durability: 50×10⁴
Degree of protection: IP65

Shape and product cutline

	Type	Description
	NP3-1	Up, Down
	NP3-2	Up, Down Left, Right
	NP3-3	Up, Down Left, Right Front, Back

	Type	Description
	NP3-4	Up, Down Left, Right Front, Back Anti-clockwise, Clockwise
	NP3-5	Up, Down Left, Right Front, Back Anti-clockwise, Clockwise Fast, Slow
	NP3-1A	ON, OFF Up, Down
	NP3-2A	ON, OFF Up, Down Left, Right
	NP3-3A	ON, OFF Up, Down Left, Right Front, Back
	NP3-4A	ON, OFF Up, Down Left, Right Front, Back Anti-clockwise, Clockwise