



S9

(Shunt Release for NB1, NBH8, NB1L, NBH8LE)

1.General

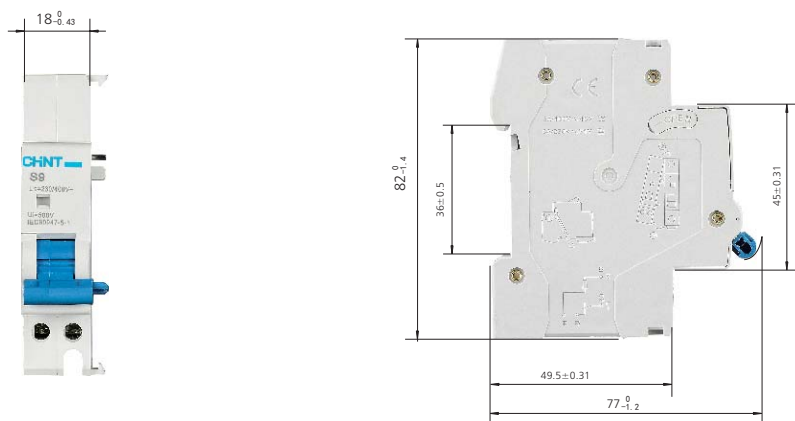
1.1 Remote opening of the device when a voltage is applied.

1.2 To be mounted on the left side of the MCBs/RCBOs thanks to the special pin.

2. Technical data

	Standard		IEC/EN 60947-5-1
Electrical features	Rated voltage U_s	V	AC230/400 50/60Hz
			AC/DC24
			AC/DC48
	Rated impulse withstand voltage (1.2/50) U_{imp}	V	4,000
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2
	Insulation voltage U_i	V	500
Mechanical features	Pollution degree		2
	Electrical life		4,000
	Mechanical life		4,000
	Protection degree		IP20
	Ambient temperature (with daily average $\leq 35^\circ\text{C}$)	$^\circ\text{C}$	-5... +40
	Storage temperature	$^\circ\text{C}$	-25... +70
Installation	Terminal connection type		Cable
	Terminal size top/bottom for cable	mm^2	2.5
		AWG	18-14
	Tightening torque	N·m	0.8
		in-lbs.	7

3. Overall and mounting dimensions (mm)



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