



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 Us	V	AC230/400 50/60Hz
			AC/DC24
			AC/DC48
	Rated impulse withstand voltage (1.2/50)Uimp	V	4,000
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2
Mechanical features	Insulation voltage Ui	V	500
	Pollution degree		2
	Electrical life		4,000
	Mechanical life		4,000
	Protection degree		IP20
Installation	Ambient temperature (with daily average $\leq 35^{\circ}\text{C}$)	$^{\circ}\text{C}$	-5...+40
	Storage temperature	$^{\circ}\text{C}$	-25...+70
	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)

