



## 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
	Insulation voltage Ui	V	500
	Pollution degree		2
Mechanical features	Electrical life		4,000
	Mechanical life		4,000
	Protection degree		IP20
	Ambient temperature (with daily average ≤ 35°C)	°C	-5...+40
	Storage temperature	°C	-25...+70
Installation	Terminal connection type		Cable
	Terminal size top/bottom for cable	mm <sup>2</sup>	2.5
		AWG	18-14
	Tightening torque	N-m	0.8
In-lbs.		7	



### 3. Overall and mounting dimensions (mm)

