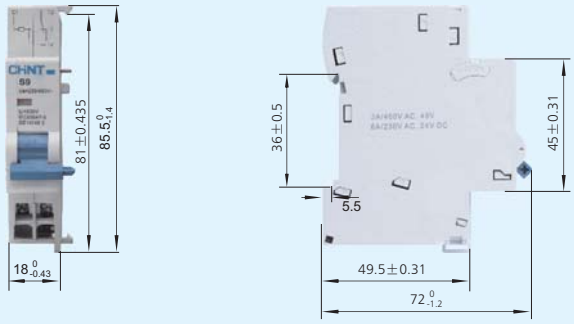
S9 (Shunt Release for NB1, NBH8, NB1L, NB3LE, NBH8LE)

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 features

	Standard		IEC/EN 60947-5
Electrical features	Rated voltage Us	V	AC230/400 50/60Hz
			DC24
			DC48
			AC24 50/60Hz
	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℃)	℃	-5...+40
	Storage temperature	℃	-25...+70
Installation	Terminal connection type		Cable
	Terminal size top/bottom for cable	mm^2	2.5
		AWG	18-13
	Tightening torque	N*m	0.8
		In-lbs.	7

3. Overall and Mounting Dimensions (mm)