



## **XF9 (Auxiliary Contact for NB1, NBH8, NB1L, NBH8LE)**

### **1.General**

Indication of the position of the device's contacts.  
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 value	UN (V)	In (A)
		AC415 50/60Hz	3
		AC240 50/60Hz	6
		DC130	1
		DC48	2
		DC24	6
Electrical features	Configurations	1N/O+1N/C	
	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		6,050
	Mechanical life		10,000
	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)



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