



XF9J (Alarm Auxiliary Contact for NB1, NBH8, NB1L, NBH8LE)

1. General

1.1 Indication of the position of the device's contacts only after the automatic release of the MCBs and RCBOs due to an overload or a short-circuit.

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	
		UN (V)	In (A)
Electrical features	Rated value	AC415 50/60Hz	3
		AC240 50/60Hz	6
		DC130	1
		DC48	2
		DC24	6
	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 ²	2.5
		AWG	18-14
	Tightening torque	N*m	0.8
In-lbs.		7	

3. Overall and mounting dimensions (mm)

