



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	
Electrical features	Rated value		UN (V)	In (A)
			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 1 min	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)

