



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
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 $\leq 35^{\circ}\text{C}$)		$^{\circ}\text{C}$	-5...+40	
Storage temperature		$^{\circ}\text{C}$	-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)

