



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 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 $\leq 35^{\circ}\text{C}$)	$^{\circ}\text{C}$	-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	
		lbf·ft	7	

3. Overall and mounting dimensions (mm)

