



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.



RoHS

REACH

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	
Mechanical features	Dielectric TEST voltage at ind. Freq. for 1min	kV	2	
	Insulation voltage Ui	V	500	
	Pollution degree		2	
	Electrical life		6,050	
	Mechanical life		10,000	
	Protection degree		IP20	
Installation	Ambient temperature (with daily average ≤35°C)	°C	-5...+40	
	Storage temperature	°C	-25...+70	
	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)

