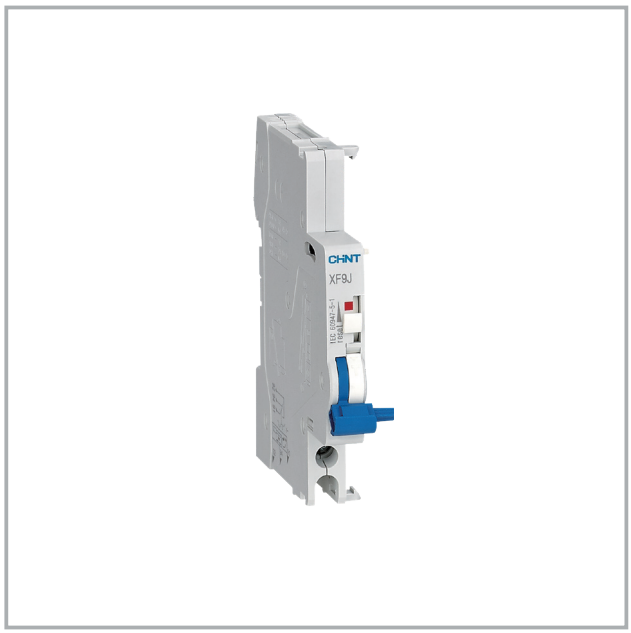


XF9J Alarm Auxiliary Contact

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.

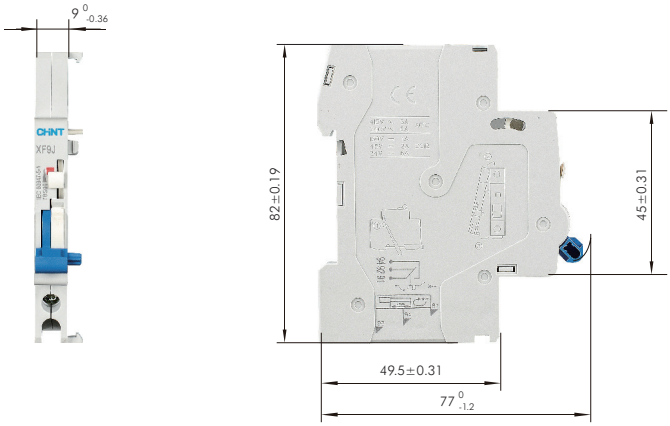
1.2 To be mounted on the left side of the MCBs/RCBOs thanks to the special pin.

CE 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	
	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℃)	℃	-5...+40	
	Storage temperature	℃	-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)



Accessories for NB1, NBH8, NB1L, NBH8LE, NB310L, NB4LE, NB8-40J, NB8-63, NB8LE-63M

Function	Description(EN)	Code
Auxiliary contacts	XF9	184994
Alarm auxiliary contacts	XF9J	184996
Shunt release AC/DC12V	S9 AC/DC12V	184963
Shunt release AC/DC24V	S9 AC/DC24V	184985
Shunt release AC/DC48V	S9 AC/DC48V	184984
Shunt release AC230/400V	S9 AC230/400V	184986
Under voltage release AC230V	V9 AC230V	184974
Over/under voltage release	OUVT-1	269898

Accessories for DZ158, DZ158LE

Function	Description(EN)	Code
Auxiliary contacts (new structure)	AX-1 G	543913
Mechanical Interlock	LMI-12	391932

Accessories for NL1, NL210

Function	Description(EN)	Code
Auxiliary contacts	AX-5	200998