



AX-1 **(Auxiliary Contact** **for DZ158, DZ158LE)**

1. General

1.1 Indication of the position of the device's contacts.

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 voltage U_s	V	U_n (V)	I_n (A)
			AC415 50/60Hz	3
			DC125	1
	Configurations		1N/O+1N/C	
	Rated impulse withstand voltage (1.2/50)U _{imp}	V	4,000	
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2	
	Insulation voltage U_i	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. Ordering information



Model	Order Code
AX-1	985483

4. Overall and mounting dimensions (mm)

