



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 Us	V	Un (V)	In (A)
			AC415 50/60Hz	3
			DC125	1
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 ≤35°C)	°C	-5...+40	
	Storage temperature	°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)

