



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	Un (V) AC415 50/60Hz DC125
			In (A) 3 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)

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