Product Data Sheet

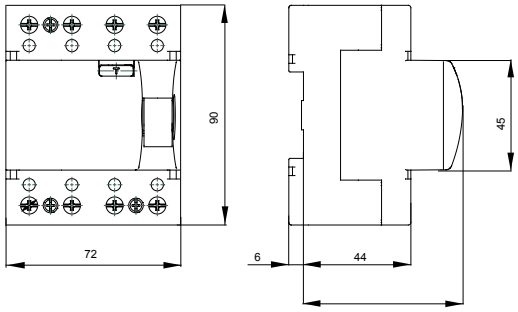
GW95609

90 RCD Range

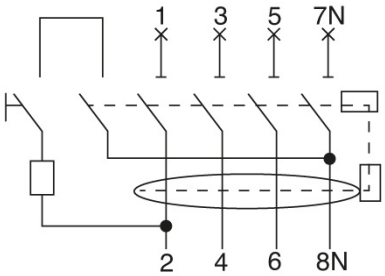
Description	RESIDUAL CURRENT CIRCUIT BREAKER
Code	SD
No. of poles	4P
No. modules	4
Rated current	125 A
Rated residual operating current	500 mA
Type	A
Rated voltage (EN/IEC 61008-1, 61008-2-1)	400/415 V

Standard	IEC/EN 61008-1, IEC/EN 61008-2-1	Rated frequency (Hz)	50Hz
Insulation voltage (Ui)	500 V	Rated impulse withstand voltage (Uimp)	4 kV
Overvoltage category	III	Level of immunity (8/20 µs)	250 A
Section rigid cable	<50	Section flexible cable	<50
Rated tightening torque	3 Nm	Double connection	No
Operating temperature	-25 +40 °C	Stocking temperature	-40°C ÷ +70°C
Electrical endurance	≥ 10.000	Mechanical endurance	≥ 10.000
Auxiliaries compatibility	Yes	ReStart compatibility	No
Assembly position	Any		

DIMENSIONAL



WIRING DIAGRAM



4P - 4 MODULES

STANDARDS/APPROVALS

UK CA CE

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