Product Data Sheet

GW95696K

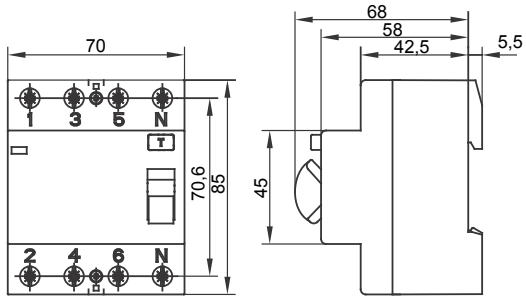
90 RCD Range



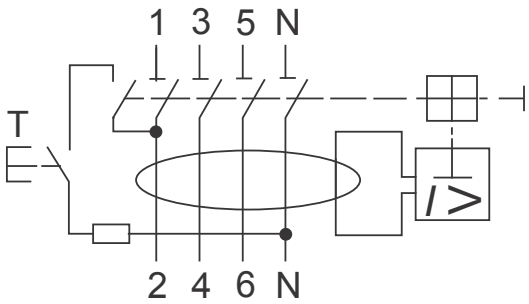
Description	RESIDUAL CURRENT CIRCUIT BREAKER
Code	SD
No. of poles	4P
No. modules	4
Rated current	100 A
Rated residual operating current	30 mA
Type	A[IR]
Rated voltage (EN/IEC 61008-1, 61008-2-1)	400/415 V

Standard	IEC/EN 61008-1, IEC/EN 61008-2-1	Rated frequency (Hz)	50 Hz
Insulation voltage (Ui)	400 V	Rated impulse withstand voltage (Uimp)	4 kV
Overvoltage category	III	Level of immunity (8/20 µs)	3000 A
Section rigid cable	Max 35 mm²	Section flexible cable	Max 35 mm²
Rated tightening torque	2 Nm	Double connection	YES (up stream and down stram)
Operating temperature	-25 +40 °C	Stocking temperature	-35 +60 °C
Electrical endurance	≥ 4.000	Mechanical endurance	≥ 10.000
Auxiliaries compatibility	No	ReStart compatibility	No
Assembly position	Any		

DIMENSIONAL



WIRING DIAGRAM



STANDARDS/APPROVALS

CE Reach Declaration

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