Product Data Sheet

GW95490

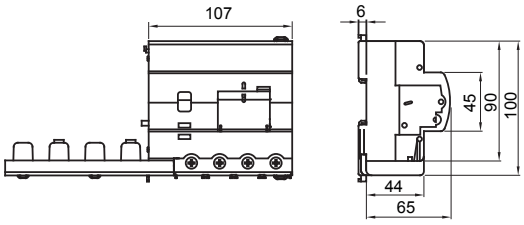
90 RCD Range



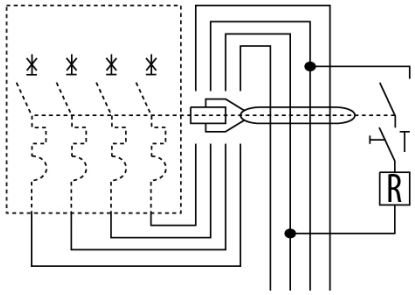
Description	HIGH PERFORMANCE RESIDUAL CURRENT DEVICE
Code	BDHP
No. of poles	4P
No. modules	6
Rated current	100 A
Rated residual operating current	1000 mA
Type	A[S]
Rated voltage (IEC/EN 61009-1 app. G, IEC/EN 61009-2-1 app. G)	400 V

Standard	IEC/EN 61009-1 app. G, IEC/EN 61009-2-1 app. G	Rated frequency (Hz)	50/60 Hz
Insulation voltage (Ui)	500 V	Rated impulse withstand voltage (Uimp)	4 kV
Overvoltage category	III	Level of immunity (8/20 µs)	3000 A
Section rigid cable	Max 70 mm²	Section flexible cable	Max 50 mm²
Operating temperature	-25 +40 °C	Stocking temperature	-40°C ÷ +70°C
Rated tightening torque	3.5 / 3 (terminals)	Assembly position	Any

DIMENSIONAL



WIRING DIAGRAM



STANDARDS/APPROVALS

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