Product Data Sheet

GW95438

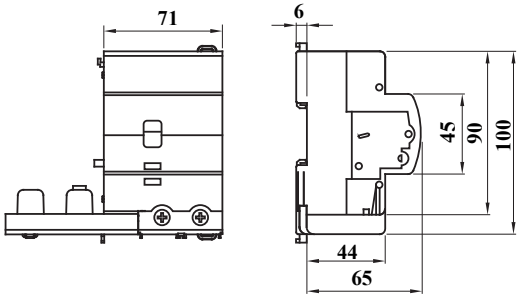
90 RCD Range



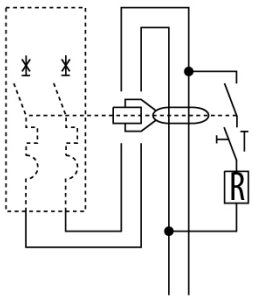
Description	**HIGH PERFORMANCE RESIDUAL CURRENT DEVICE**
Code	**BDHP**
No. of poles	**2P**
No. modules	**4**
Rated current	**100 A**
Rated residual operating current	**300 mA**
Type	**A**
Rated voltage (IEC/EN 61009-1 app. G, IEC/EN 61009-2-1 app. G)	**230 V**

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)**	**250 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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