# Product Data Sheet

# GW95490

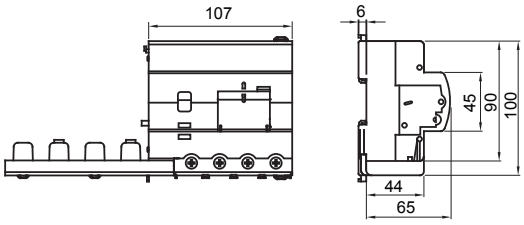
90 RCD Range



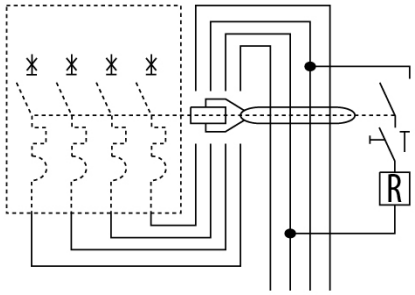
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|---|---|
| Description | HIGH PERFORMANCE RESIDUAL CURRENT DEVICE |
| Code | BDHP |
| No. of poles | 4P |
| No. modules | 6 |
| Rated current | 100 A |
| Rated residual operating current | 1000 mA |
| Type | A[S] |
| Rated voltage (IEC/EN 61009-1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