# Product Data Sheet

# GW95230MA

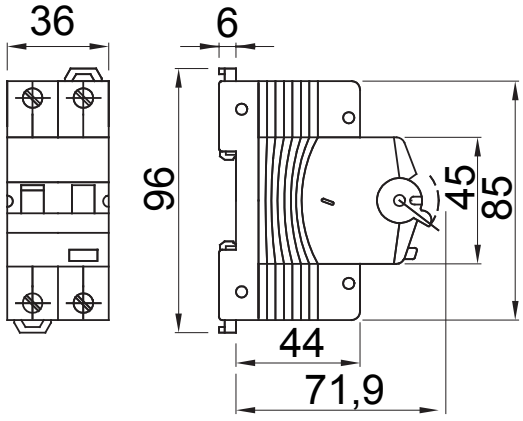
90 RCD Range



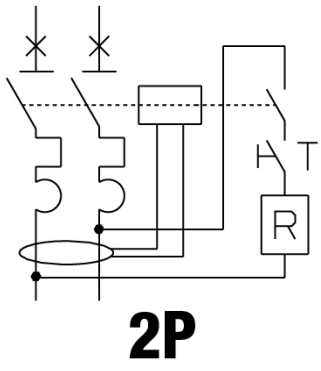
| | |
|---|---|
| Description | RCCB WITH OVERCURRENT PROTECTION |
| Code | MDC 100 MA |
| No. of poles | 2P |
| No. modules | 2 |
| Rated current | 32 A |
| Rated residual operating current | 30 mA |
| Type | A |
| Curve | C |
| Rated voltage (IEC/EN 61009-1, 61009-2-1) | 110 V |
| Energy limiting class | 3 |

| | | | |
|---|---|---|---|
| Standard | IEC/EN 61009-1, IEC/EN 61009-2-1 | Rated frequency (Hz) | 50/60 Hz |
| Breaking capacity IEC/EN 61009-1 110V (Icn) | 10000 A | Breaking capacity IEC/EN 61009-1 230V (Icn) | 10000 A |
| Breaking capacity IEC/EN 61009-1 (Ics) | 0.75 x Icn | Breaking capacity IEC/EN 60947-2 110V (Icu) | 15 kA |
| Breaking capacity IEC/EN 60947-2 (Ics) | 50% Icu | Insulation voltage (Ui) | 500 V |
| Level of immunity (8/20 µs) | 250 A | Rated impulse withstand voltage (Uimp) | 4 kV |
| Overvoltage category | III | Electrical endurance | 10.000 |
| Mechanical endurance | 20.000 | Section rigid cable | <=1x35 - <=2x16 - <=1x16+2x10 mm² |
| Section flexible cable | <=1x35 - <=2x16 - <=1x16+2x10 mm² | Double connection | YES (only down stream) |
| Rated tightening torque | 2 Nm | Operating temperature | -25 +60° C (derating of In with T>30° C) |
| Stocking temperature | -40°C ÷ +70°C | Auxiliaries compatibility | Yes |
| ReStart compatibility | Yes | Assembly position | Any |

## DIMENSIONAL




## WIRING DIAGRAM




## STANDARDS/APPROVALS

GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
Last update 08/11/2026

Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice