Product Data Sheet

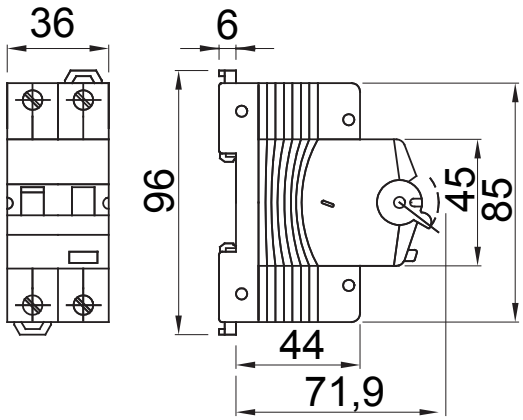
GW95240MA

90 RCD Range

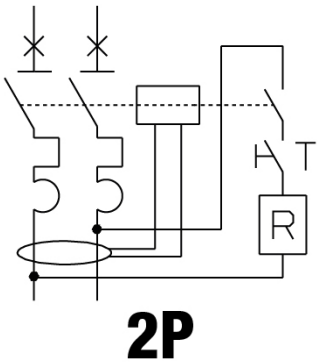
Description	RCCB WITH OVERCURRENT PROTECTION
Code	MDC 100 MA
No. of poles	2P
No. modules	2
Rated current	32 A
Rated residual operating current	300 mA
Type	A
Curve	C
Rated voltage (IEC/EN 61009-1, 61009-2-1)	110 V

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 (Ics)	0.75 x Icn
Breaking capacity IEC/EN 60947-2 110V (Icu)	15 kA	Breaking capacity IEC/EN 60947-2 (Ics)	75% 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 +40 °C	Stocking temperature	-40°C ÷ +70°C
Auxiliaries compatibility	Yes	ReStart compatibility	Yes
Assembly position	Any		

DIMENSIONAL



WIRING DIAGRAM



STANDARDS/APPROVALS

Reach Declaration

GEWISS S.p.A. Via Domenico Bosatelli 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com
sat@gewiss.com
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