



CATALOG



SERIES



PRODUCT

Power



90 RCD Modular circuit brea..



COMPACT RESIDUAL CURREN..

Print



m



GW95247

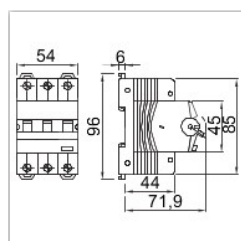
COMPACT RESIDUAL CURRENT CIRCUIT BREAKER WITH OVERCURRENT PROTECTION - MDC 100 - 3P CURVE C 16A TYPE A $I_{dn}=0,03A$ - 3 MODULES

* representative image

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Dimensional



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TECHNICAL DATA

Description	Code	No. of poles	No. modules
RCCB WITH OVERCURRENT PROTECTION	MDC 100	3P	3
Rated current	Rated residual operating current	Type	Curve
16 A	30 mA	A	C
Rated voltage (EN/IEC 61009-1, 61009-2-1)	Standard	Rated frequency (Hz)	Breaking capacity EN 61009-1 230V (Icn)
230/240 V	IEC/EN 61009-1, IEC/EN 61009-2-1	50/60 Hz	10000 A
Breaking capacity EN 61009-1 (Ics)	Breaking capacity EN 60947-2 230V (Icu)	Breaking capacity EN 60947-2 (Ics)	Insulation voltage
0.75 x Icn	15 kA	75% Icu	500 V

Level of immunity (8/20 μs)	Rated impulse withstand voltage	Overvoltage category	Electrical endurance
250 A	4 kV	III	10000
Mechanical endurance	Section rigid cable	Section flexible cable	Double connection
20.000	<=1x35 - <=2x16 - <=1x16+2x10 mm²	<=1x35 - <=2x16 - <=1x16+2x10 mm²	YES (only down stream)
Rated tightening torque	Operating temperature	Stocking temperature	Auxiliaries compatibility
2 Nm	-25 +40 °C	-40 +70 °C	Yes
Assembly position			
Any			

PRODUCT DOWNLOAD

Product Data Sheet 

User guide 

RANGE DOWNLOAD

Technical characteristics - IT 

Technical characteristics - EN 

Technical characteristics - DE 

MARKS QUALITY



RELATED PRODUCTS



RANGE

GW40606PM

DISTRIBUTION BOARD - GREEN WALL - FOR MOBILE... AND PLASTERBOARD WALLS - WITH SMOKED WINDOW PANEL AND EXTRACTABLE FRAME - 24 (12X2) MODULES IP40



RANGE

GW46032

BOARD IN METAL WITH BLANK DOOR FITTED WITH LOCK... 310X425X160 - IP55 - GREY RAL 7035



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GW90267

COMPACT MINIATURE CIRCUIT BREAKER - MTC 60 -... 3P CHARACTERISTIC C 16A - 2MODULES



RELATED

GW96016

UNDER VOLTAGE RELEASE - 230V AC - 1 MODULE



RELATED

GW96001

AUXILIARY CONTACT OF OPEN/CLOSED POSITION - 0,5... MODULES



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GWD4102

RESIDUAL CURRENT CIRCUIT BREAKER - IDP - 4P 25A TYPE A... INSTANTANEOUS I_{dn}=0,03A - 4 MODULES

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