

**CATALOG****SERIES****PRODUCT**

Power

90 RCD Modular circuit brea..

COMPACT RESIDUAL CURREN.

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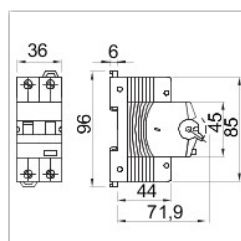
GW95229

COMPACT RESIDUAL CURRENT CIRCUIT BREAKER
WITH OVERCURRENT PROTECTION - MDC 100 - 2P
CURVE C 25A TYPE A $I_{dn}=0,03A$ - 2 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	2P	2
Rated current	Rated residual operating current	Type	Curve
25 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
ReStart compatibility	Assembly position		
Yes	Any		

PRODUCT DOWNLOAD

Product Data Sheet 

User guide 

RANGE DOWNLOAD

Technical characteristics - IT 

Technical characteristics - EN 

Technical characteristics - DE 

MARKS QUALITY



RELATED PRODUCTS



RELATED

GW96009

ADJUSTABLE
AUXILIARY CONTACT
OR FAULT...
INDICATOR SWITCH
OR OPEN/CLOSED
POSITION - 0,5
MODULES



RELATED

GW96001

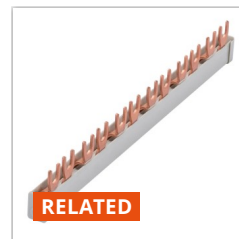
AUXILIARY CONTACT
OF OPEN/CLOSED
POSITION - 0,5...
MODULES



RELATED

GW96012

SHUNT TRIP
RELEASE 110-125V
DC/110-415V AC - 1...
MODULE



RELATED

GW96993

FORK BUSBAR - 2P
63A - 12 MODULES



RANGE

GW40606

DISTRIBUTION
BOARD WITH
SMOKED...
TRANSPARENT
DOOR (18X2) 24
MODULES IP40



RELATED

GWD0996

RESTART RM PRO -
TO BE COUPLED
WITH MDC - 2 POLE...
- 1P+N/2P I_{dn}=0,03 A
230 V - 1 MODULE
EN 50022

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