

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

Power

90 MCB Modular circuit brea.

COMPACT MINIATURE CIRCU..

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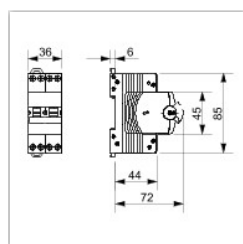
## GW90287

COMPACT MINIATURE CIRCUIT BREAKER - MTC 60 -  
4P CHARACTERISTIC C 16A - 2MODULES

\* representative image

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### Dimensional



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## TECHNICAL DATA

| Description                                | Code                                       | No. of poles                                   | No. modules                                 |
|--------------------------------------------|--------------------------------------------|------------------------------------------------|---------------------------------------------|
| COMPACT MINIATURE CIRCUIT<br>BREAKER       | MTC 60                                     | 4P                                             | 2                                           |
| Rated current                              | Curve                                      | Rated voltage                                  | Standard                                    |
| 16 A                                       | C                                          | 230-400 V                                      | EN 60898, EN 60947-2                        |
| Rated frequency (Hz)                       | Breaking capacity EN 60898 230V<br>(Icn)   | Breaking capacity EN 60898 400V<br>(Icn)       | Breaking capacity EN 60898 (Ics)<br>1 x Icn |
| 50/60 Hz                                   | 6000 A                                     | 6000 A                                         |                                             |
| Breaking capacity EN 60947-2 230V<br>(Icu) | Breaking capacity EN 60947-2 400V<br>(Icu) | Breaking capacity EN 60947-2 (Ics)<br>100% Icu | Insulation voltage<br>500 V                 |
| 7.5 kA                                     | 6 kA                                       |                                                |                                             |

**Rated impulse withstand voltage**

4 kV

**Minimum operating voltage**

12V ac/dc

**Maximum operating voltage**

440V AC / 220V DC

**Electrical endurance**

10000

**Mechanical endurance**

20.000

**Section rigid cable**<=1x16 - <=1x10+1x6 mm<sup>2</sup>**Section flexible cable**<=1x10 - <=2x6 mm<sup>2</sup>**Rated tightening torque**

1.2 Nm

**Operating temperature**

-25 +60 °C

**Stocking temperature**

-40 +70 °C

**Electrocod**

1411

**PRODUCT DOWNLOAD**Product Data Sheet **RANGE DOWNLOAD**Technical characteristics - IT Technical characteristics - EN Technical characteristics - DE **MARKS QUALITY****RELATED PRODUCTS****GW46202F**

POLYESTER  
ENCLOSURE WITH  
TRANSPARENT...  
DOOR FITTED WITH  
LOCK - 310X425X160  
- IP66 - GRIGIO RAL  
7035

**GW96001**

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

**GW90893**

RESTART RM TOP -  
TO BE COUPLED  
WITH...  
MDC/MT+BD/MTC/M  
- 230 V - 4 MODULES  
EN 50022

**GW96012**

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

**GW96016**

UNDER VOLTAGE  
RELEASE - 230V AC -  
1 MODULE

**GW96006**

AUXILIARY CONTACT  
OF FAULT  
INDICATOR SWITCH..  
0,5 MODULES

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