

## ACM16RDA

AC MODULAR COMBINER BOX SINGLE PHASE MCB 16A RCCB WITH AUTOMATIC RECLOSING TYPE A 30mA



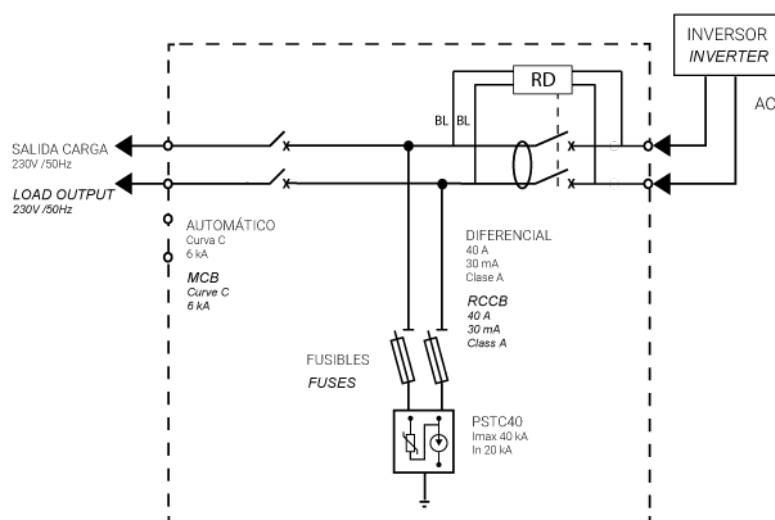
|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 029ACM16RDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>EAN</b>                 | 8430892334235                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product description</b> | <p>Modular combiner box with mcb, rccb and overvoltage protection . Modular circuit breaker two pole 16A C curve breaking capacity 6kA - EN 60898-1. Residual current circuit breaker two pole type A sensitivity 30mA for alternating current with pulsed direct current, protected against nuisance tripping 0,25kA, EN 61008-1 with automatic reclosing according to EN 63024. Overvoltage protection ClassII In 20kA I<sub>max</sub> 40kA U<sub>p</sub> 1,5kV EN 61643-11 with associated fuse protection. Double insulation Class II box in polycarbonate material for indoor and outdoor use with high impact resistance (IK08). Dimensions 246x310x148mm</p> |

## Combiner box technical data

|                              |                                  |
|------------------------------|----------------------------------|
| MCB - Circuit breaker        | 16 A                             |
| Curve                        | C                                |
| Breaking capacity EN 60898-1 | 6 kA                             |
| RCCB type                    | A - 30mA (EN 61008-1 / EN 63024) |
| Inverter AC output           | 1P+N                             |
| Diferential type             | 30mA                             |
| Surge protector code         | PSTC40                           |
| Surge protector type         | II                               |
| Ingress protection IP        | IP65 - IEC 60529                 |
| Impact protection IK         | IK08 - IEC 62262                 |

## Diagrams

Electrical diagram



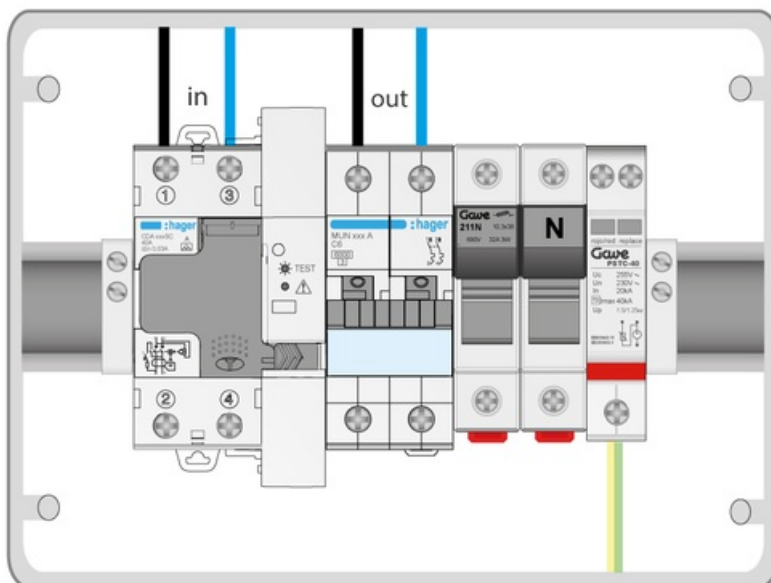
## Dimensions

|                |        |
|----------------|--------|
| Product height | 231 mm |
| Product width  | 238 mm |
| Product length | 118 mm |

## Logistic data

|              |          |
|--------------|----------|
| Customs code | 85371098 |
|--------------|----------|

## Connection



## Dimensions

