

## ACT20RDA

AC MODULAR COMBINER BOX THREE PHASE MCB 20A RCCB WITH AUTOMATIC RECLOSING TYPE A 30MA



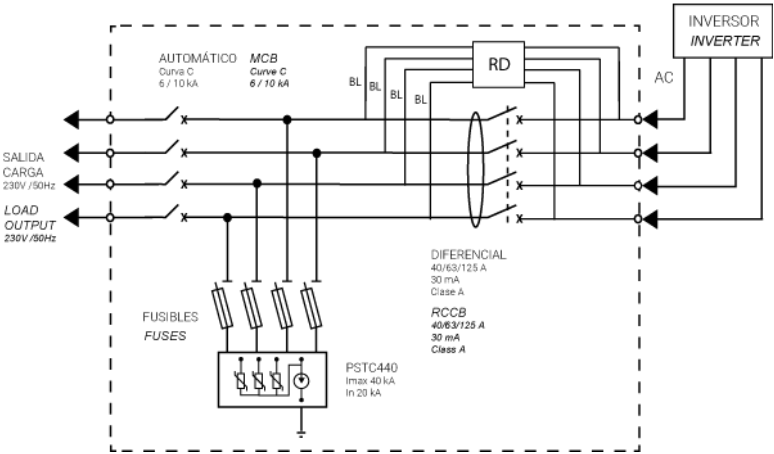
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|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 029ACT20RDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>EAN</b>                 | 8430892334327                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Product description</b> | Modular combiner box with mcb, rccb and overvoltage protection . Modular circuit breaker 3 poles + neutral 20A C curve breaking capacity 6kA - EN 60898-1. Residual current circuit breaker four 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 de 286x418x148mm |

Combiner box technical data

|                                  |                                  |
|----------------------------------|----------------------------------|
| MCB - Circuit breaker            | 20 A                             |
| Curve                            | C                                |
| Breaking capacity EN 60898-1     | 6 kA                             |
| RCCB type                        | A - 30mA (EN 61008-1 / EN 63024) |
| Inverter AC output               | 3P+N                             |
| Surge protector                  | Class II                         |
| Differential type                | 30mA                             |
| Surge protector code             | PSTC440                          |
| Surge protector type             | II                               |
| Nominal discharge current (In)   | 20 kA                            |
| Maximum discharge current (Imax) | 40 kA                            |
| Protection level at In (Up)      | 1.5 kV                           |
| Ingress protection IP            | IP65 - IEC 60529                 |
| Impact protection IK             | IK08 - IEC 62262                 |

Diagrams

Electrical diagram



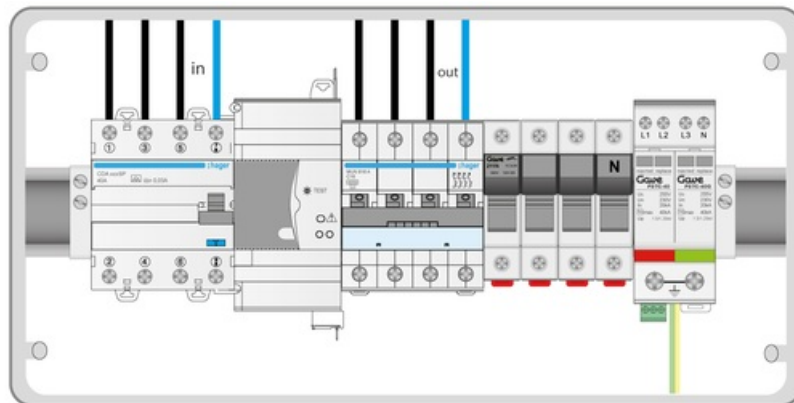
Dimensions

|                |        |
|----------------|--------|
| Product height | 286 mm |
| Product width  | 418 mm |
| Product length | 148 mm |

Logistic data

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

## Connection



## Dimensions

