

# Serie Management systems: management systems

Management systems

**Reference : IA2C106**

Circuit breaker 2P 10AC 6KA 230/400V 50/60HZ



## Features

|                                               |                                      |
|-----------------------------------------------|--------------------------------------|
| Application:                                  | Doméstia                             |
| Tipo de producto:                             | Sistema de protección magnetotérmica |
| Curve:                                        | C                                    |
| Rated current - In (A):                       | 10                                   |
| Rated short-circuit breaking capacity (kA):   | 6                                    |
| Piece dimensions Height x Width x Depth (mm): | 87 x 36 x 74                         |

## Electrical specifications

|                                 |       |
|---------------------------------|-------|
| Rated frequency (Hz):           | 50/60 |
| Rated working voltage/Ue (V):   | 400   |
| Rated insulated voltage/UI (V): | 500   |
| Maximum working voltage (V):    | 440   |
| Dielectric test voltage (kV):   | 2     |
| Mechanical durability (Cycles): | 10000 |
| Electrical durability (Cycles): | 6000  |

## Connection and installations

|                                                               |           |
|---------------------------------------------------------------|-----------|
| Ambient temperature (with daily average ? 35 °C)<br>(°C):     | -5 / +40  |
| Reference temperature for setting of thermal<br>element (°C): | 30        |
| Storage temperature (°C):                                     | -25 / +70 |
| Connection terminal protection degree:                        | IP40      |

|                          |                |
|--------------------------|----------------|
| Wire (mm <sup>2</sup> ): | 25             |
| Pollution degree:        | 2              |
| Tightening torque (Nm):  | 3              |
| Connection:              | Top and bottom |

## Additional features

|                                    |      |
|------------------------------------|------|
| All sides protection degree:       | IP20 |
| Protección selectiva:              | No   |
| Desconexión de retardo:            | No   |
| Con dispositivo de cierre:         | No   |
| Equipos adicionales:               | No   |
| A prueba de explosiones:           | No   |
| Apto para instalación en exterior: | No   |

## Materials

|                                 |    |
|---------------------------------|----|
| Materiales libres de halógenos: | No |
|---------------------------------|----|

## Certificates and regulations

|        |            |
|--------|------------|
| Norms: | EN 60898-1 |
|--------|------------|

## Packaging

|                                                  |                       |
|--------------------------------------------------|-----------------------|
| Type d'emballage:                                | NE                    |
| U.M. Embalaje - Unitario:                        | C62                   |
| Minimum amount of sale:                          | 1                     |
| dimensiones_embalaje_unitario_alto_ancho_prof_m: | 0.087 x 0.036 x 0.074 |
| Package weight (kg):                             | 0.192                 |
| Peso bruto unitario (kg):                        | 0.211                 |

## Codes

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|                          |               |
|--------------------------|---------------|
| <b>EAN code GETIM13:</b> | 8431044377940 |
| <b>Tariff code:</b>      | 8536201090    |
| <b>ETIM 8.0 Code:</b>    | EC000042      |
| <b>Código ETIM 9.0:</b>  | EC000042      |

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## Environmental

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|                                                    |                           |
|----------------------------------------------------|---------------------------|
| <b>Fecha verificación sustancias SVHC (reach):</b> | 0000-00-00 00:00:00       |
| <b>Packaging:</b>                                  | 100% recyclable cardboard |

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## Downloads (links)

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