

## PRODUCT-DETAILS

# RC5-2/250

## RC5-2/250 Surge Suppressor



### Ogólne informacje

|                       |                            |
|-----------------------|----------------------------|
| Extended Product Type | RC5-2/250                  |
| ID Produktu           | 1SBN050200R1002            |
| Numer EAN             | 3471522121301              |
| Opis katalogowy       | RC5-2/250 Surge Suppressor |

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Opis | <p>RC5-2/250 is a RC type surge suppressor designed to reduce the maximum overvoltage peak value and to limit or even completely eliminate the high pre-damping voltage frequencies, when used with an AC operated conventional contactor for a rated control circuit voltage between 110 ... 250 V AC 50/60Hz.</p> <p>The operation of inductive circuits causes overvoltages, in particular on opening of the contactor coil. The electromagnetic energy stored in the coil during contactor closing is restored on opening in the form of surges, the slope and amplitude of which may rise to several kilovolts. A number of drawbacks are observed ranging from interference on the electronic devices to breakdown of insulators and even destruction of certain sensitive components.</p> <p>Advantages:</p> <ul style="list-style-type: none"> <li>- the surge suppressor is clipped onto the top or side part in regards with the contactor or contactor relay base design without change in device overall dimensions.</li> <li>- very fast clipping: attenuation of steep fronts and thus of high frequencies. No operating delays.</li> </ul> |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Charakterystyka zamówienia

|                            |                 |
|----------------------------|-----------------|
| E-Number (Finland)         | 3709199         |
| Numer EAN                  | 3471522121301   |
| Minimalna ilość zamówienia | 2 sztuka        |
| Kod taryfy celnej          | 85363030        |
| ID produktu zamiennego     | 1SBN050410R1002 |

## Wymiary

|                          |          |
|--------------------------|----------|
| Szerokość produktu netto | 30.25 mm |
| Wysokość produktu netto  | 10.5 mm  |
| Głębokość produktu netto | 32.4 mm  |
| Waga produktu netto      | 0.015 kg |

## Informacje o pakowaniu

|                                   |                  |
|-----------------------------------|------------------|
| Jednostka opakowania (poziom 1)   | blister 2 sztuka |
| Szerokość opakowania (poziom 1)   | 65 mm            |
| Wysokość opakowania (poziom 1)    | 12 mm            |
| Długość opakowania (poziom 1)     | 96 mm            |
| Waga opakowania brutto (poziom 1) | 0.03 kg          |
| EAN opakowania (poziom 1)         | 3471522121301    |
| Jednostka opakowania (poziom 2)   | box 324 sztuka   |
| Szerokość opakowania (poziom 2)   | 245 mm           |
| Wysokość opakowania (poziom 2)    | 153 mm           |
| Długość opakowania (poziom 2)     | 75 mm            |
| Waga opakowania brutto (poziom 2) | 4.86 kg          |
| Jednostka opakowania (poziom 3)   | 1200 sztuka      |

## Normy środowiskowe

|                                 |                                                                 |
|---------------------------------|-----------------------------------------------------------------|
| Temperatura powietrza otoczenia | Eksploatacja -20 ... +70 °C                                     |
| Status RoHS                     | Zgodny z dyrektywą EU 2002/95/EC sierpień 18, 2005 i poprawkami |

## Dodatkowe informacje

|                                               |                                                                                      |
|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Rodzaj montażu                                | Clipped onto the top or bottom part of the contactor or contactor relay              |
| Ilość                                         | 2 sztuka                                                                             |
| Typ produktu                                  | Accessories for Block Contactors                                                     |
| Nazwa produktu                                | Surge Suppressor                                                                     |
| Ograniczenie napięcia cewki (U <sub>c</sub> ) | 50 Hz / 60 Hz 110 ... 250 V AC                                                       |
| Data RoHS                                     | 20060502                                                                             |
| Odpowiedni do                                 | AX50, AX65, AX80, AX95, AX115, AX150, UA50, UA63, UA75, UA50RA, UA63RA, UA75RA, GA75 |
| Wersja                                        | RC type                                                                              |

## Certyfikaty i deklaracje (Numer dokumentu)

|                 |                         |
|-----------------|-------------------------|
| cUL Certificate | UL_20120523-E312527_1_3 |
|-----------------|-------------------------|

|                                      |                             |
|--------------------------------------|-----------------------------|
| Arkusz danych, informacja techniczna | 1SBC100214C0201             |
| Deklaracja zgodności - CE            | 1SBD250816U1000             |
| Certyfikat GOST                      | GOST_POCCFR.ME77.B07175.pdf |
| Certyfikat RINA                      | RINA_ELE172319XG001         |
| Dane RoHS                            | 1SBD350059R1000             |
| UL Listing Card                      | UL_E312527                  |

## Klasyfikacje

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| ETIM 4                             | EC002498 - Accessories for low-voltage switch technology   |
| ETIM 5                             | EC002498 - Accessories for low-voltage switch technology   |
| ETIM 6                             | EC002498 - Accessories for low-voltage switch technology   |
| ETIM 7                             | EC002498 - Accessories for low-voltage switch technology   |
| UNSPSC                             | 39121610                                                   |
| WEEE Category                      | 5. Small Equipment (No External Dimension More Than 50 cm) |
| IDEA Granular Category Code (IGCC) | 4906 >> Surge suppressers                                  |

## Gdzie używany (jako zamiennik dla "produktów")

| Identifier     | Description              | Quantity | Unit Of Measure |
|----------------|--------------------------|----------|-----------------|
| 3HAC020536-014 | No Description Available | 1        | piece           |

## Dane części specyficznych produktu

| Product        | Robotics Part Category | Robot Design Year |
|----------------|------------------------|-------------------|
| 3HAC020536-014 | Process Module         | IRC5 M2004        |

## Kategorie

Produkty niskiego napięcia i systemy → Aparatura sterownicza → Styczniki → Block Contactors Accessories

Robotyka → Kontrolery → Kontrolery robotów → IRC5

