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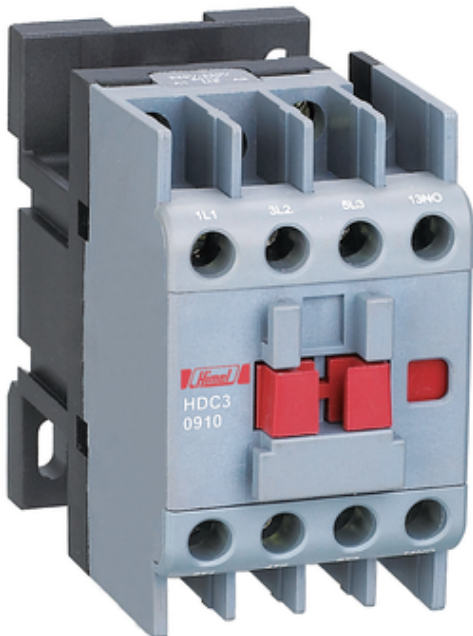


Product data sheet

HDC30911M7

Characteristics

Contactor, HDC3-0911, 220/230 V, 50/60 Hz



Main

|                                             |               |
|---------------------------------------------|---------------|
| Range of product                            | HDC3          |
| Product or component type                   | Contactor     |
| Contactor application                       | Non-reversing |
| Poles description                           | 3P            |
| [Ith] conventional free air thermal current | 25 A          |

Complementary

|                                |                                                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------------------------|
| Utilisation category           | AC-3<br>AC-4                                                                                               |
| [In] rated current             | 9 A                                                                                                        |
| [Uc] control circuit voltage   | 220/230 V AC 50/60 Hz                                                                                      |
| Auxiliary contact composition  | 1 NO + 1 NC                                                                                                |
| [Ui] rated insulation voltage  | 690 V                                                                                                      |
| [Ie] rated operational current | 9 A at 380/400 V AC-3<br>6.6 A at 660/690 V AC-3<br>3.5 A at 380/400 V AC-4<br>1.5 A at 660/690 V AC-4     |
| Motor power kW                 | 4 kW at 380/400 V AC-3<br>5.5 kW at 660/690 V AC-3<br>2.2 kW at 380/400 V AC-4<br>1.1 kW at 660/690 V AC-4 |
| Net weight                     | 0.31 kg                                                                                                    |

Environment

|                                               |                                                |
|-----------------------------------------------|------------------------------------------------|
| Installation category                         | III                                            |
| Pollution degree                              | 3                                              |
| Ambient air temperature for operation         | -5...40 °C                                     |
| Average ambient air temperature for operation | = 35 °C (average over 24 hours)                |
| Ambient air temperature for storage           | -25...55 °C                                    |
| Operating altitude                            | 2000 m                                         |
| Standards                                     | IEC 60947-4-1                                  |
| Product certifications                        | CB<br>CE<br>SEMKO                              |
| IP degree of protection                       | IP20                                           |
| Relative humidity                             | 0...50 % at 0...40 °C<br>0...90 % at 0...20 °C |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Himel nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Number of Units in Package 1 | 1                    |
| Package 1 Height             | 30 cm                |
| Package 1 Width              | 30 cm                |
| Package 1 Length             | 40 cm                |
| Package 1 Weight             | 0.307936507936508 kg |

Offer Sustainability

|                       |    |
|-----------------------|----|
| Sustainable packaging | No |
|-----------------------|----|