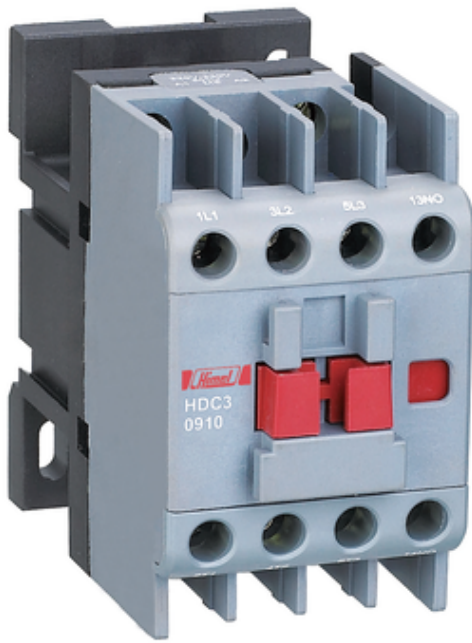


## Product data sheet

## HDC30911B7

### Characteristics

Contactor, HDC3-0911, 24 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   | 24 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 |

### 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 |

### Packing Units

Unit Type of Package 1

PCE

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Number of Units in Package 1

1

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