

Product data sheet

HDCH8S25330

Characteristics

Modular contactor, HDCH8s, 25 A, 250/400 V AC, 3P, 3 NO



Main

| | |
|--------------------------------|--------------------------------------|
| Range of product | HDCH8s |
| Product or component type | Modular contactor |
| Contactor application | Lighting Motor control Heating |
| Poles description | 3P |
| Pole contact composition | 3 NO |
| [Ie] rated operational current | 25 A AC-7A |

Complementary

| | |
|---|-------------------|
| Utilisation category | AC-7A AC-7B |
| [Ue] rated operational voltage | 250/400 V |
| Control circuit type | AC at 50/60 Hz |
| [Uc] control circuit voltage | 230 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 4 kV |
| [Ith] conventional free air thermal current | 25 A |
| Irms rated making capacity | 37.5 A |
| Rated breaking capacity | 37.5 A |
| [Ui] rated insulation voltage | 500 V |
| Electrical durability | 100000 cycles |
| Control type | Remote control |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Maximum operating rate | 30 cyc/h |
| Mechanical durability | 1000000 cycles |

Environment

| | |
|---------------------------------------|------------|
| Standards | IEC 61095 |
| Ambient air temperature for operation | -5...60 °C |

Packing Units

| | |
|------------------------------|-----|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |