Nov 10, 2026

Product data sheet

HDCH8S25220

Characteristics

Modular contactor, HDCH8s, 25 A, 250/400 V AC, 2P, 2 NO



Main

Range of product	HDCH8s
Product or component type	Modular contactor
Contactor application	Lighting Motor control Heating
Poles description	2P
Pole contact composition	2 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
Package 1 Height	24 cm
Package 1 Width	23 cm

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.

Package 1 Length	45.5 cm
Package 1 Weight	0.115 kg

Offer Sustainability

Sustainable packaging	No