

Product data sheet

HDCH8S25312

Characteristics

Modular contactor, HDCH8s, 25 A, 250/400 V AC, 3P, 1 NO + 2 NC



Main

Range of product	HDCH8s
Product or component type	Modular contactor
Contactor application	Lighting Motor control Heating
Poles description	3P
Pole contact composition	1 NO + 2 NC
[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