Nov 25, 2026

Product data sheet

HDCH8S40431

Characteristics

Modular contactor, HDCH8s, 40 A, 250/400 V AC, 4P, 3 NO + 1 NC



Main

Range of product	HDCH8s
Product or component type	Modular contactor
Contactor application	Lighting Motor control Heating
Poles description	4P
Pole contact composition	3 NO + 1 NC
[Ie] rated operational current	40 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	63 A
Irms rated making capacity	60 A
Rated breaking capacity	60 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

Offer Sustainability

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Sustainable packaging	No