

## Product data sheet

## HJX2F1504L7

### Characteristics

Contactor, HJX2F-150, 4P, 4NO, 415 V, 50/60 Hz



### Main

Range of product	HJX2F 4P
Product or component type	Contactor
Contactor application	Non-reversing
Poles description	4P
[Uc] control circuit voltage	415 V AC 50/60 Hz
Mechanical interlocking	Without mechanical interlock

### Complementary

[In] rated current	150 A
Auxiliary contact composition	4 NO
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	150 A at 440 V AC-3 60 A at 440 V AC-3 107 A at 660 V AC-4 57 A at 660 V AC-4
Motor power kW	40 kW at 220/240 V AC 50/60 Hz AC-3 for 3 phases motors 75 kW at 380/400 V AC 50/60 Hz AC-3 80 kW at 415 V AC 50/60 Hz AC-3 80 kW at 440 V AC 50/60 Hz AC-3 90 kW at 500 V AC 50/60 Hz AC-3 100 kW at 660/690 V AC 50/60 Hz AC-3 65 kW at 1000 V AC 50/60 Hz AC-3
[Ith] conventional free air thermal current	250 A

### 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	EN/IEC 60947-4-1
Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...90 %

### Packing Units

Unit Type of Package 1	PCE
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