



Product data sheet

HJX2F6304L7

Characteristics

Contactor, HJX2F-630, 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	630 A
Auxiliary contact composition	4 NO
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	630 A at 440 V AC-3 188 A at 440 V AC-3 460 A at 660 V AC-4 170 A at 660 V AC-4
Motor power kW	200 kW at 220/240 V AC 50/60 Hz AC-3 for 3 phases motors 335 kW at 380/400 V AC 50/60 Hz AC-3 375 kW at 415 V AC 50/60 Hz AC-3 375 kW at 440 V AC 50/60 Hz AC-3 400 kW at 500 V AC 50/60 Hz AC-3 450 kW at 660/690 V AC 50/60 Hz AC-3 450 kW at 1000 V AC 50/60 Hz AC-3
[Ith] conventional free air thermal current	800 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
------------------------	-----

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.

Number of Units in Package 1	1
------------------------------	---