



CONTACTOR, SIZE 00, 3-POLE AC-3,
4KW/400V,
SCREW TERMINALS AUXILIARY CONTACT 10E (1NO) AC
OPERATION AC 110V 50/60HZ

General details:

Size of the contactor	0	
Protection class IP / on the front	IP20	
Ambient temperature / during operating	°C	55 ... -25
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750	K	
Reference code / according to DIN EN 61346-2	Q	

Main circuit:

Number of poles / for main current circuit	3	
Operating current / at AC-1 / at 400 V		
• at 40 °C ambient temperature / rated value	A	16
Number of NC contacts / for main contacts	0	
Number of NO contacts / for main contacts	3	
Operating current / at AC-3 / at 400 V / rated value	A	9
Operating performance		
• at AC-3 / at 400 V / rated value	kW	4
• at AC-1 / at 400 V / rated value	kW	10

Control circuit:

Design of activation / of the operating mechanism	conventional	
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Voltage type / of control feed voltage		AC
Control supply voltage frequency		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
Control supply voltage		
• at 50 Hz / at AC / rated value	V	110
• at 60 Hz / at AC / rated value	V	110

Auxiliary circuit:

Number of NC contacts / for auxiliary contacts		
• lagging switching		0
• instantaneous switching		0
Number of NO contacts / for auxiliary contacts		
• leading switching		0
• instantaneous switching		1

Connection type:

Design of the electrical connection		
• for main current circuit		screw-type terminals
• for auxiliary and control current circuit		screw-type terminals
Identification number and letter for switching elements		10 E

Mechanical design:

Mounting type		screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Mounting type / series installation		Yes
Width	mm	45
Height	mm	48
Depth	mm	68

Certificates/approvals: