



CONTACTOR SIZE 4, 2-POLE,
DC-3 AND 5. 75A AT 750V AUX. CONTACTS 21
(2NO+1NC) OPERATING RANGE 0.7 TO 1.2 X US
INTERCONNECTED WITH VARISTOR DC OPERATION
DC-SOLENOID SYSTEM DC 220V

General details:

Size of the contactor		4
Number of poles		2
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
Protection class IP		IP00
Ambient temperature		
• during operating	°C	-50 ... +70

Control circuit:

Type of voltage		DC
Control supply voltage		
• for DC / rated value / minimum	V	220
• for DC / rated value / maximum	V	220

Main circuit:

Number of NO contacts / for main contacts		2
Number of NC contacts / for main contacts		0
Operating current		
• at DC-3 / at DC-5 / at 440 V / rated value	A	75

• at DC-3 / at DC-5 / at 220 V / rated value	A	75
• at DC-3 / at DC-5 / at 600 V / rated value	A	75
• at DC-3 / at DC-5 / at 750 V / rated value	A	75
Service power		
• at DC-3 / at DC-5 / at 110 V / rated value	kW	6.5
• at DC-3 / at DC-5 / at 220 V / rated value	kW	13
• at DC-3 / at DC-5 / at 440 V / rated value	kW	27
• at DC-3 / at DC-5 / at 600 V / rated value	kW	38
• at DC-3 / at DC-5 / at 750 V / rated value	kW	45

Auxiliary circuit:

Identification number and letter for switching elements		21
Number of NO contacts / for auxiliary contacts		2
Number of NC contacts / for auxiliary contacts		1
Number of changeover contacts / for auxiliary contacts		0

Connection type:

Design of the electrical connection / for main current circuit		screw-type terminals
Design of the electrical connection / for auxiliary and control current circuit		screw-type terminals

Mechanical design:

Mounting type		screw fixing
Mounting type / series installation		Yes
Width	mm	143
Height	mm	177.5
Depth	mm	184

Certificates/approvals:

General Product Approval			Test Certificates	Shipping Approval
 CCC	 CSA		 UL	 RMRS
other			Special Test Certificate	
Declaration of Conformity			other	

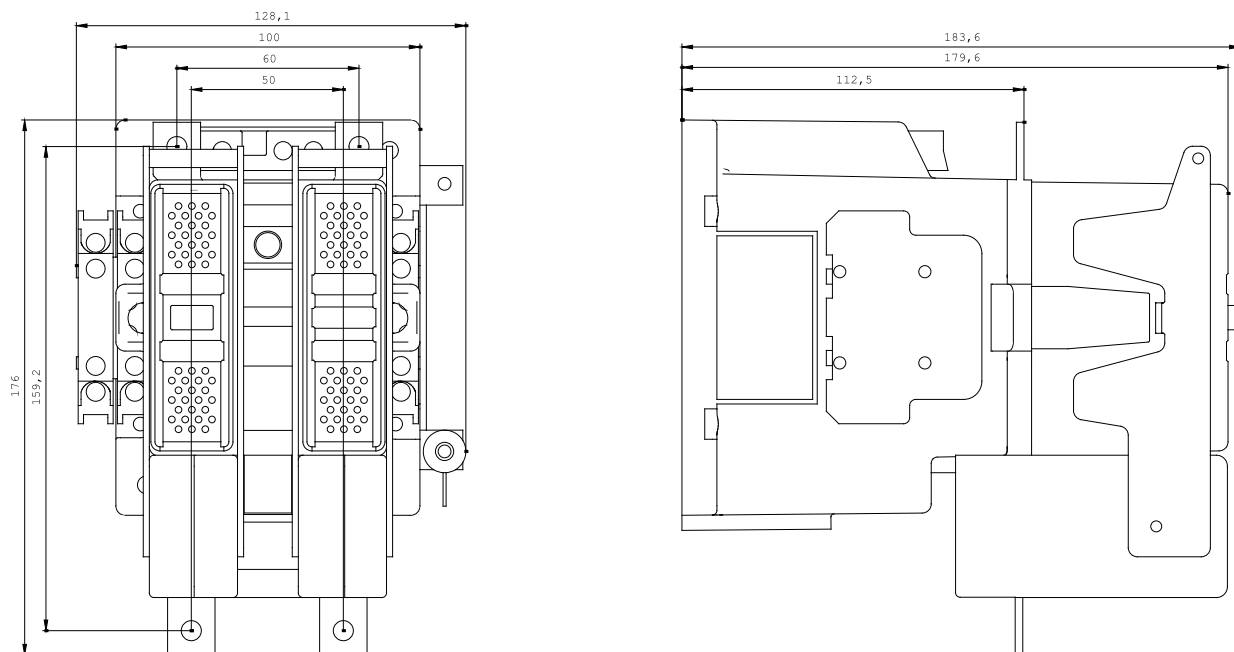
Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>



last change:

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