



CONTACTOR, SIZE 8,
2-POLE DC-3 AND 5,RATD.OPER.CURR. 220A AUXILIARY
CONTACTS 22 (2NO+2NC) DC OPERATION DC 125V

General details:		
Size of the contactor		8
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	-25 ... +55
Control circuit:		
Type of voltage		DC
Control supply voltage - for DC / rated value / minimum - for DC / rated value / maximum	V	125
	V	125
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	220

• at DC-3 / at DC-5 / at 220 V / rated value	A	220
• at DC-3 / at DC-5 / at 600 V / rated value	A	220
• at DC-3 / at DC-5 / at 750 V / rated value	A	170
Service power		
• at DC-3 / at DC-5 / at 110 V / rated value	kW	20
• at DC-3 / at DC-5 / at 220 V / rated value	kW	41
• at DC-3 / at DC-5 / at 440 V / rated value	kW	82
• at DC-3 / at DC-5 / at 600 V / rated value	kW	110
• at DC-3 / at DC-5 / at 750 V / rated value	kW	110

Auxiliary circuit:

Identification number and letter for switching elements		22
Number of NO contacts / for auxiliary contacts		2
Number of NC contacts / for auxiliary contacts		2
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	135
Height	mm	232.5
Depth	mm	236

Certificates/approvals:

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

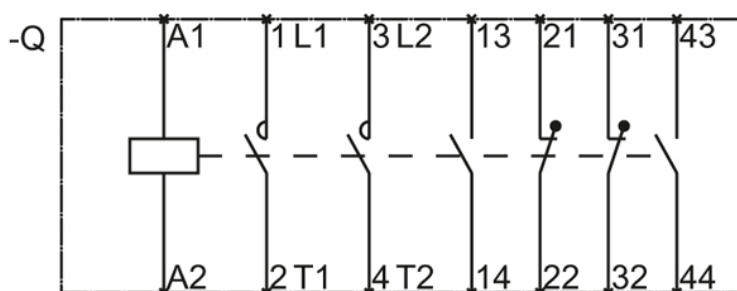
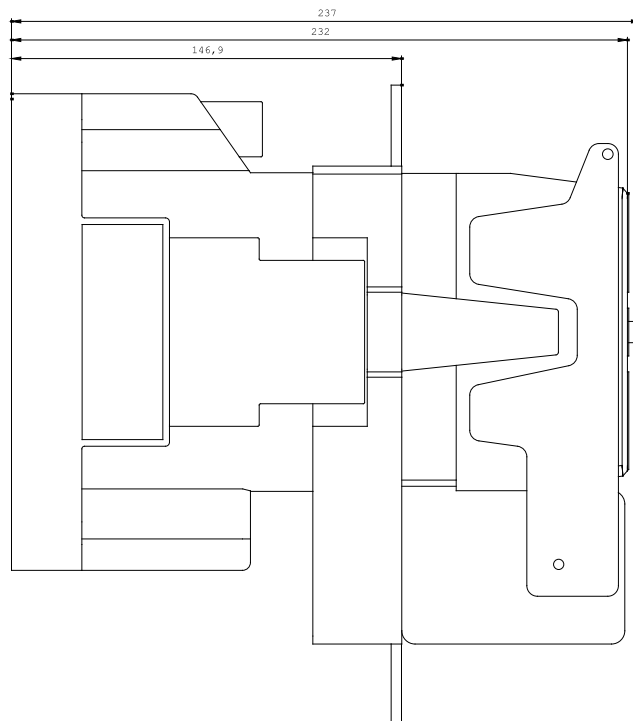
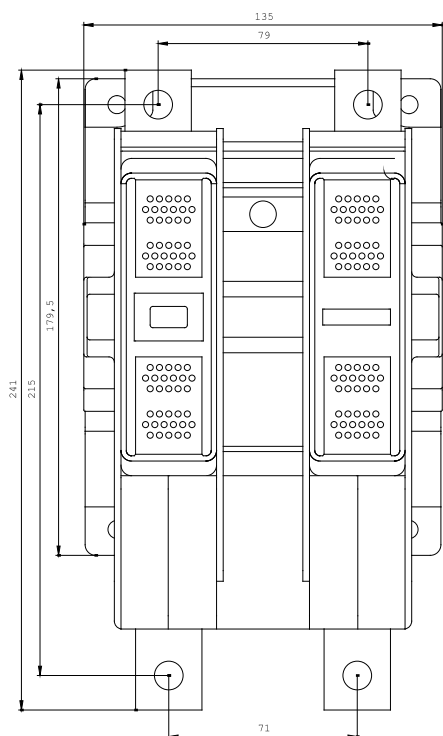
Further information:

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:

Aug 4, 2014