



CONTACTOR, SIZE 2,
2-POLE DC-3 AND 5,RATD.OPERAT.CURR.32A
AUXILIARY CONTACTS 22 (2NO+2NC) AC OPERATION
AC 220V 60HZ/AC 183V 50HZ

General details:

Size of the contactor		2
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		AC
Control supply voltage		
• at 50 Hz / at AC / rated value / minimum	V	183
• at 50 Hz / at AC / rated value / maximum	V	183
• at 60 Hz / at AC / rated value / minimum	V	220
• at 60 Hz / at AC / 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	29
• at DC-3 / at DC-5 / at 220 V / rated value	A	32
• at DC-3 / at DC-5 / at 600 V / rated value	A	21
• at DC-3 / at DC-5 / at 750 V / rated value	A	7.5
Service power		
• at DC-3 / at DC-5 / at 110 V / rated value	kW	2.5
• at DC-3 / at DC-5 / at 220 V / rated value	kW	5
• at DC-3 / at DC-5 / at 440 V / rated value	kW	9
• at DC-3 / at DC-5 / at 600 V / rated value	kW	9
• at DC-3 / at DC-5 / at 750 V / rated value	kW	4

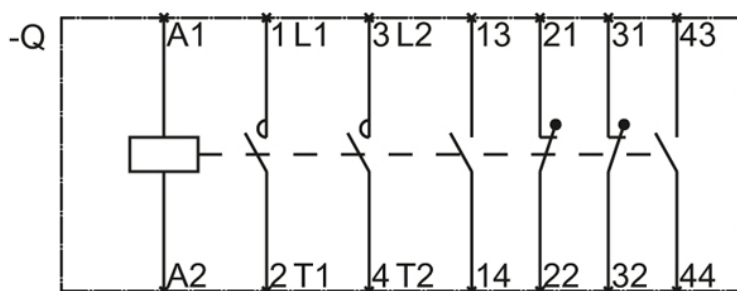
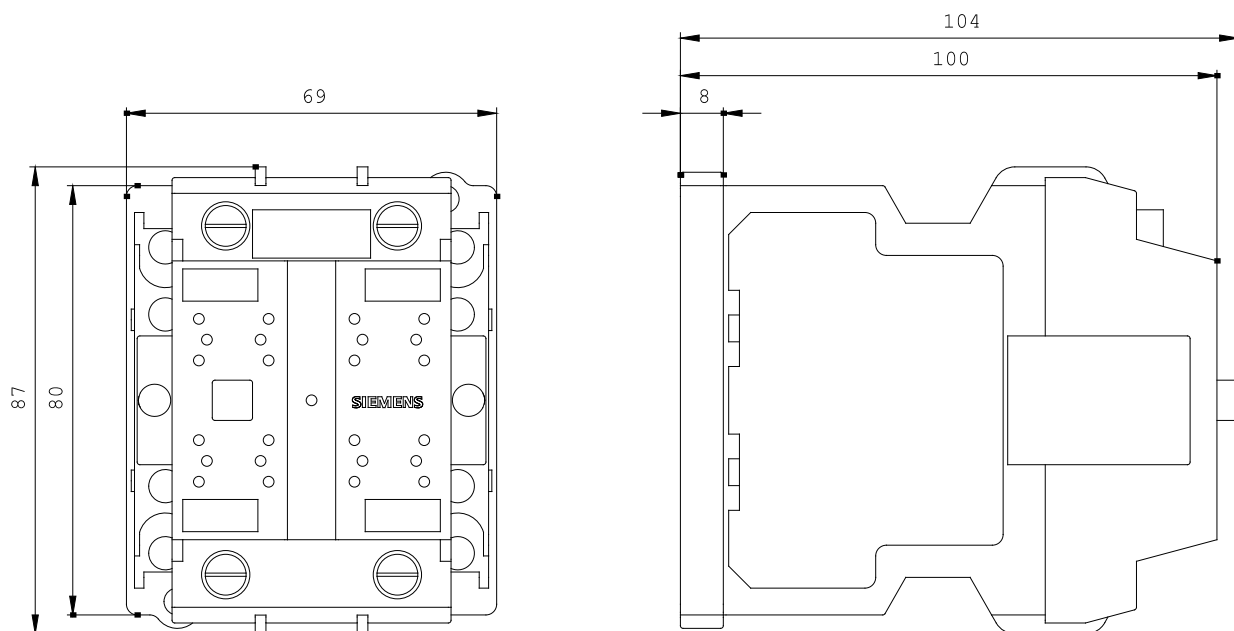
Auxiliary circuit:		
Identification number and letter for switching elements		22
Number of NO contacts / for auxiliary contacts		2
Number of NC contacts / for auxiliary contacts		2
Number of changeover contacts / for auxiliary contacts		0

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 and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Mounting type / series installation		Yes
Width	mm	70
Height	mm	85
Depth	mm	104

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

Further information:		
Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs		



last change:

Aug 4, 2014