



Figure similar

CONTACTOR SIZE 2 2-POLE FOR RAILWAY APPLICATIONS DC-3 AND 5, 7.5A AT 750V AUXILIARY CONTACTS 21 (2NO+1NC) SETTING RANGE 0.7 TO 1.25X US SWITCHED WITH VARISTOR DC SOLENOID SYSTEM DC 110V REUSABLE PACKAGING PACK QTY 20 UNITS

General technical data:	
Size of contactor	2
Number of poles	2
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Equipment marking acc. to DIN EN 61346-2	Q
Protection class IP	IP00
Ambient temperature during operation	-40 ... +70 °C
Control circuit/ Control:	
Type of voltage	DC
Control supply voltage	110 ... 110 V
• at DC rated value	
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	29 A
— at 220 V rated value	32 A
— at 600 V rated value	21 A
— at 750 V rated value	7.5 A
Operating power	
• at DC-3 at DC-5	
— at 110 V rated value	2.5 kW
— at 220 V rated value	5 kW
— at 440 V rated value	9 kW
— at 600 V rated value	9 kW
— at 750 V rated value	4 kW

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	2
Number of CO contacts for auxiliary contacts	0

Connections/ Terminals:

Type of electrical connection for main current circuit	screw-type terminals
Type of electrical connection for auxiliary and control current circuit	screw-type terminals

Mechanical data:

Mounting type	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Mounting type Side-by-side mounting	Yes
Width	82 mm
Height	115 mm
Depth	145 mm

Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity
--------------------------	---------------------------------------	---------------------------



[Baumusterprüfbescheinigung](#)



Test Certificates	Shipping Approval	other
-------------------	-------------------	-------

[spezielle Prüfbescheinigungen](#)



[sonstig](#)

[Bestätigungen](#)

Further information

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

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

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

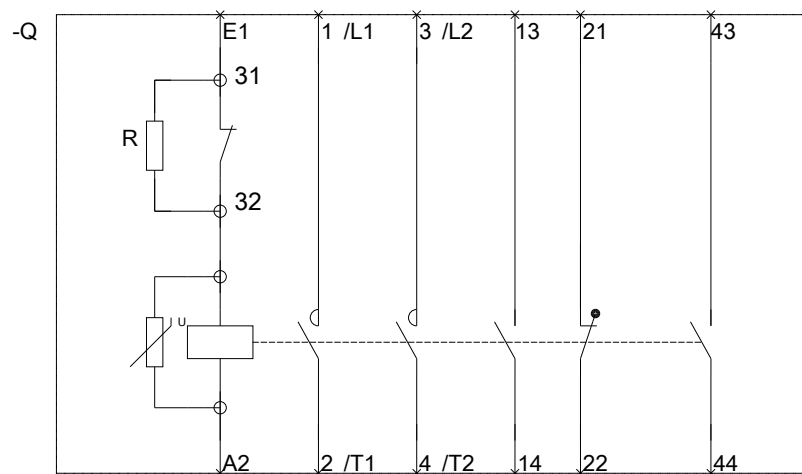
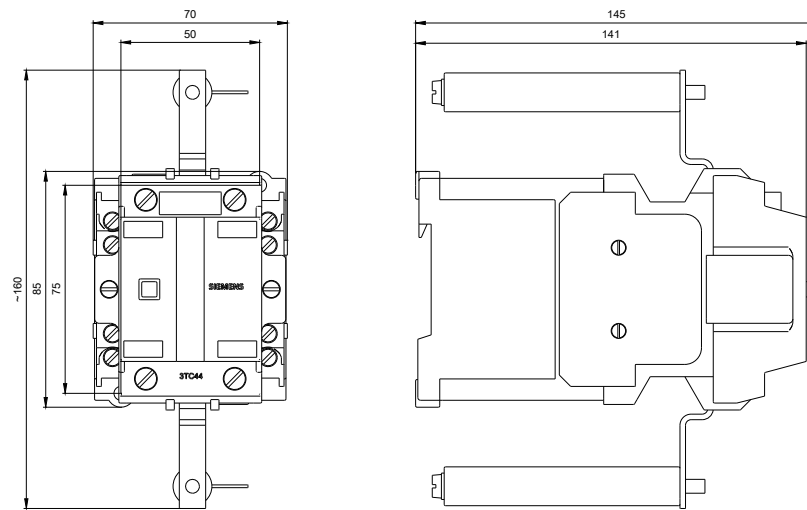
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TC4417-0LF4-Z X95>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3TC4417-0LF4-Z X95>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TC4417-0LF4-Z X95&lang=en



last modified:

07/10/2016