



CONTACTOR RELAY55E,U DIN EN 50011 5NO+5NC,
1U,
SCREW TERMINAL DC OPERATION DC SOLENOID
SYSTEM INTEGR. VARISTOR DC 33V REPLACEMENT
PART,
MIN. ORDER QTY. 20 PIECES

General details:		
Size of the contactor		0
Ambient temperature		
• during operating	°C	-40 ... +70
Protection class IP / on the front		IP20
Reference code		
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		K
• according to DIN EN 61346-2		K
• according to DIN EN 81346-2		K

Control circuit:		
Voltage type / of control feed voltage		DC
Control supply voltage		
• for DC / rated value	V	33
• for DC		
• rated value	V	24 ... 42

Auxiliary circuit:		
Operating current / at AC-15		
• at 230 V / rated value	A	10

• at 400 V / rated value	A	6
Identification number and letter for switching elements		55 E, 1U
Number of NC contacts / for auxiliary contacts		4
• lagging switching		0
• delayed switching		0
• asynchronous switching		1
Number of NO contacts / for auxiliary contacts		4
• leading switching		0
• delayed switching		0
• asynchronous switching		1
Number of changeover contacts / for auxiliary contacts		0

Connection type:

Design of the surge suppressor		with varistor
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
Width	mm	55
Height	mm	78
Depth	mm	135

Certificates/approvals:

General Product Approval



Test Certificates

[Type Test](#)
[Certificates/Test](#)
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Safety:

Protection against electrical shock		finger-safe
B10 value / with high demand rate		1,000,000
• according to SN 31920		With 0.3 x I _e
• note		
T1 value / for proof test interval or service life / according to IEC 61508	a	20

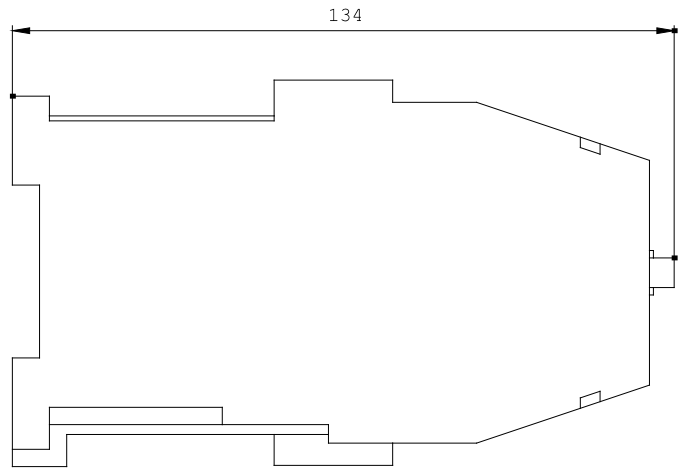
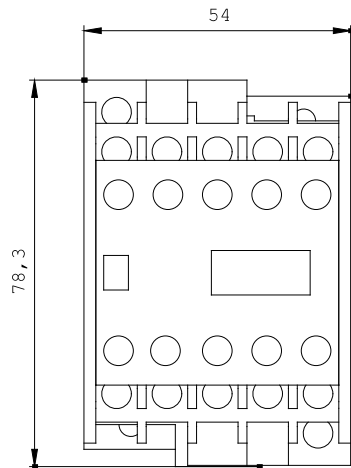
Further information:

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

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

Industry Mall (Online ordering system)

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



\W9.4444;
\W9.25; 3TH439

last change:

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