



CONT. RELAY 100E DIN EN 50011 7NO+3NC,
SCREW CONNECTION DIR. CURRENT ACTUATING DC
MAGNET SYSTEM INTEGR. VARISTOR 33 V DC

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		73 E
Number of NC contacts / for auxiliary contacts		3
• lagging switching		0
• delayed switching		0
• asynchronous switching		0
Number of NO contacts / for auxiliary contacts		7
• leading switching		0
• delayed switching		0
• asynchronous switching		0
Number of changeover contacts / for auxiliary contacts		0

Connection type:

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



CCC



CSA



[Type Test Certificates/Test Report](#)

Safety:

Protection against electrical shock

finger-safe

B10 value / with high demand rate

• according to SN 31920

1,000,000

• note

With 0.3 x I_e

T1 value / for proof test interval or service life / according to IEC 61508

a

20

Further information:

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

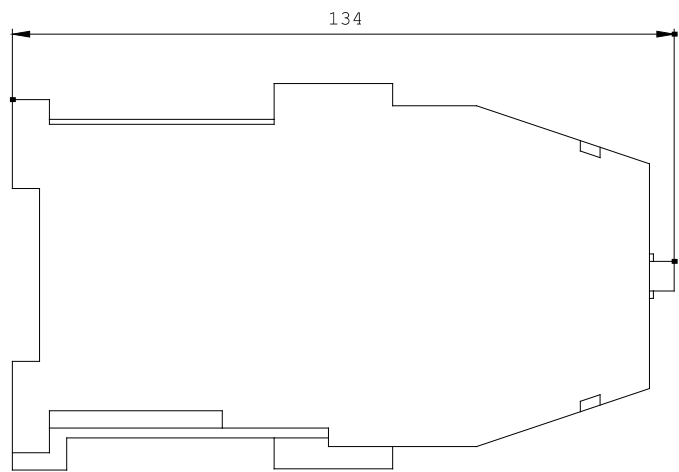
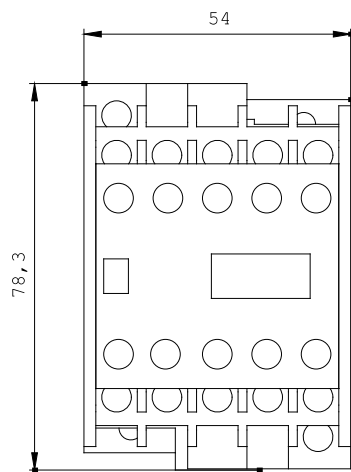
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

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

Cax online generator

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



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

last change:

Jun 16, 2014