



CONTACTOR RELAY 53E EN 50 011 5NO+3NC,
SCREW TERMINALS DC OPERATION DC SOLENOID
SYSTEM DC 24V

General details:

Size of the contactor		0
Ambient temperature		
• during operating	°C	-25 ... 55
Protection class IP / on the front		IP20
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
• according to DIN EN 61346-2		K

Control circuit:

Type of voltage / of the controlled supply voltage		DC
Control supply voltage / 1		
• for DC / rated value	V	24

Auxiliary circuit:

Operating current / of the auxiliary contacts / at AC-15		
• at 230 V	A	10
• at 400 V	A	6
Identification number and letter for switching elements		53 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		5
• leading switching		0
• delayed switching		0
• asynchronous switching		0
Number of change-over switches / for auxiliary contacts		0

Connection type:

Design of the electrical connection / for auxiliary and control current circuit

screw-type terminals

Mechanical design:

Type of mounting

screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022

Width

mm

45

Height

mm

78

Depth

mm

135

Certificates/approvals:

General Product Approval

Functional Safety / Safety of Machinery



CQC



CSA

[ROSTEST](#)



UL

[SUVA](#)

Test Certificates

Shipping Approval

[Manufacturer](#)

[other](#)



DNV



GL



LRS



RMRS

other

[Manufacturer](#)

Safety:

Protection against electrical shock

finger-safe

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

s

20

Further information:

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

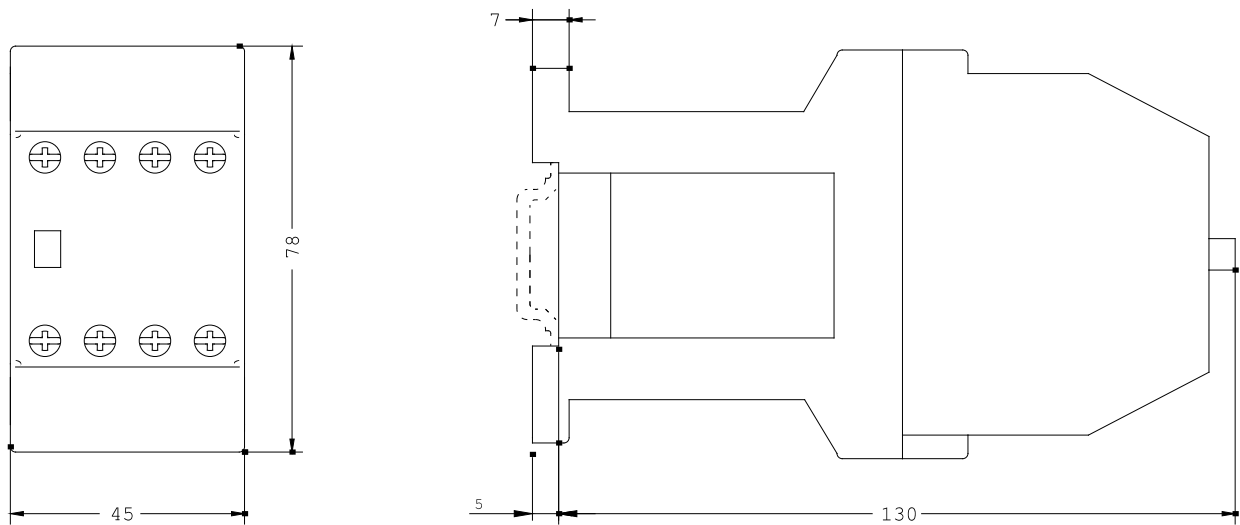
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

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

CAX-Online-Generator

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



last change:

Sep 24, 2011