SIEMENS

CONT. RELAY 62E DIN EN 50 011 6NO+2NC,
FLAT PIN CONNECTION SCREW CONNECTION
(DIAGONAL) WIDTH 90 MM DC ACTUATION DC MAGNET
SYSTEM 60 V DC

General details:		
Size of the contactor		0
Ambient temperature		
• during operating	°C	-25 … +55
Protection class IP / on the front		IP00
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	60

Auxiliary circuit:		
Operating current / at AC-15		
• at 230 V / rated value	A	4
• at 400 V / rated value	A	3
Identification number and letter for switching elements		62 E

Number of NC contacts / for auxiliary contacts		2
• lagging switching		0
• delayed switching		0
• asynchronous switching		0
Number of NO contacts / for auxiliary contacts		6
• 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		tab terminals 6.3 mm

Mechanical design:

Mounting type		screw fixing
Width	mm	90
Height	mm	36
Depth	mm	64.5

Certificates/approvals:

General Product Approval				Functional Safety / Safety of Machinery	Declaration of Conformity
CCC	CSA	EAC	UL	Type Examination	CE EG-Konf.

Test Certificates			Shipping Approval	other	
other	Special Test Certificate	Type Test Certificates/Test Report	Lloyd's Register LRS	Declaration of Conformity	Environmental Confirmations

Safety:

B10 value / with high demand rate		
• according to SN 31920		400,000
• note		With 0.3 x Ie
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

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

http://support.automation.siemens.com/WW/view/en/3TH2162-7BE4/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TH2162-7BE4

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