# **SIEMENS**

Product data sheet 3TH2262-0AF0

CONTACTOR RELAY 62E EN 50 011 6N0+2NC, SCREW TERMINALS WIDTH 45MM AC OPERATION AC 50HZ 110V/60HZ 132V

General details:		
Size of the contactor		0
Ambient temperature		
during operating	°C	-25 +55
Protection class IP / on the front		IP20
Item designation		
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		К
according to DIN EN 61346-2		К
according to DIN EN 81346-2		К
Control circuit:		
Type of voltage / of the controlled supply voltage		AC
Control supply voltage frequency		
•1	Hz	50
• 2	Hz	60
Control supply voltage		
• at 50 Hz / at AC / rated value	V	110
• at 60 Hz / at AC / rated value	V	132
Auxiliary circuit:		
Operating current / at AC-15		
• at 230 V / rated value	Α	4
• at 400 V / rated value	А	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

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 48

Depth mm 96

## Certificates/approvals:

**General Product Approval** 

Functional Safety / Safety of Machinery Declaration of Conformity









Type Examination



#### **Test Certificates**

other

Special Test Certificate Type Test
Certificates/Test
Report



GL

**Shipping Approval** 



LRS

### other

Declaration of Conformity

other

Environmental Confirmations

## Safety:

Protection against electrical shock		finger-safe
B10 value / with high demand rate		
according to SN 31920		400,000
• note		With 0.3 x le
T1 value / for proof test interval or service life / according to IEC 61508	а	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/3TH2262-0AF0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams,)  http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TH2262-0AF0				
st change:	Feb 25, 2013			