



**General details:**

<b>Size of the contactor</b>		0
<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>during the operating phase</li> </ul>	°C	-25 ... 55
<b>Protection class IP / frontal/front side</b>		IP20
<b>Item designation</b>		
<ul style="list-style-type: none"> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		K
<ul style="list-style-type: none"> <li>according to DIN EN 61346-2</li> </ul>		K

**Control circuit:**

<b>Type of voltage / of the controlled supply voltage</b>		DC
<b>Control supply voltage / 1</b>		
<ul style="list-style-type: none"> <li>for DC / rated value</li> </ul>	V	12

**Auxiliary circuit:**

<b>Operating current / of the auxiliary contacts / at AC-15</b>		
<ul style="list-style-type: none"> <li>at 230 V</li> </ul>	A	10
<b>Identification number and letter for switching elements</b>		44 E
<b>Number of NC contacts / for auxiliary contact</b>		4
<ul style="list-style-type: none"> <li>delayed switching</li> </ul>		0

• asynchronous switching		0
<b>Number of NO contacts / for auxiliary contact</b>		4
• delayed switching		0
• asynchronous switching		0
<b>Number of change-over switches / for auxiliary contact</b>		0

#### Connection type:

**design of the electrical connection / for auxiliary and control current circuit**

screw-type terminals

#### Mechanical design:

**Type of fixing/fixation**

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

#### Safety:

**Protection against electrical shock**

finger-safe

#### Further information:

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

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

**Global Industry Mall (Online ordering system)**

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

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

<http://support.automation.siemens.com/WWW/view/en/3TH4244-0BA4/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3TH4244-0BA4](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TH4244-0BA4)

**last change:**

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