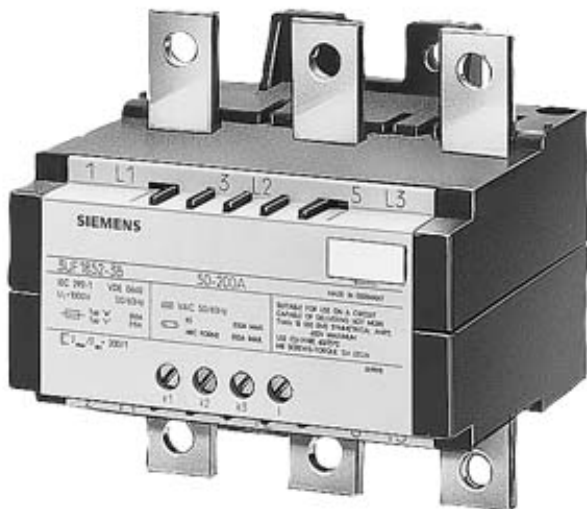


CURRENT TRANSFORMER,  
3-PHASE FOR MOUNTING ONTO CONTACTOR AND  
INSTALLING AS A SINGLE UNIT 200A / 1A,  
0.1VA



**General technical details:**

<b>Product designation</b>		current transformer for overload protection
<b>Current</b>		
• at the input / minimum	A	50
• at the input / maximum	A	200
• secondary side / maximum	A	1
<b>Ratio input current/output current</b>		200/1 A
<b>Apparent loss power</b>		
• maximum	V·A	2.9
• minimum	V·A	0.19
<b>Number of poles</b>		3
<b>Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</b>		T
<b>Reference code / according to DIN EN 61346-2</b>		T

**Mechanical design:**




<b>Design of the electrical connection</b>		
• secondary side		screw-type terminals
• at the input		flat connector
<b>Mounting type</b>		screw mounting for mounting on contactors and stand-alone installations

<b>Width</b>	mm	120
<b>Height</b>	mm	122
<b>Depth</b>	mm	110

#### Ambient conditions:

<b>Protection class IP</b>		IP20
<b>Ambient temperature</b> • during operating	°C	-25 ... +60

#### Certificates/approvals:

General Product Approval	For use in hazardous locations	other
 CSA	 EAC	 ATEX
		<a href="#">Declaration of Conformity</a>
		<a href="#">other</a>

#### 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/3UF1852-3BA00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3UF1852-3BA00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3UF1852-3BA00)

last change:

Mar 17, 2014