

power contactor, AC-3 9 A, 4 kW / 400 V 230 V AC, 50 / 60 Hz 3-pole, Size S0 screw terminal



Figure similar

Protection class IP	
<ul style="list-style-type: none"> • on the front • of the terminal 	<p>IP20</p> <p>IP00</p>
Installation altitude at height above sea level maximum	2 000 m
Ambient temperature	
<ul style="list-style-type: none"> • during operation 	-25 ... +60 °C
Operating current at AC-3 at 400 V rated value	9 A
Control supply voltage at AC	
<ul style="list-style-type: none"> • at 50 Hz rated value • at 60 Hz rated value 	<p>230 V</p> <p>230 V</p>
Apparent holding power of magnet coil at AC	8.4 V·A
Inductive power factor with the holding power of the coil	0.24
Design of the fuse link for short-circuit protection of the auxiliary switch required	fuse gL/gG: 10 A
Mounting type	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022

Height	85 mm
Width	45 mm
Depth	91 mm
Required spacing	
<ul style="list-style-type: none"> • for grounded parts — at the side 	6 mm

Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT1023-1AL20>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1023-1AL20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1023-1AL20>

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

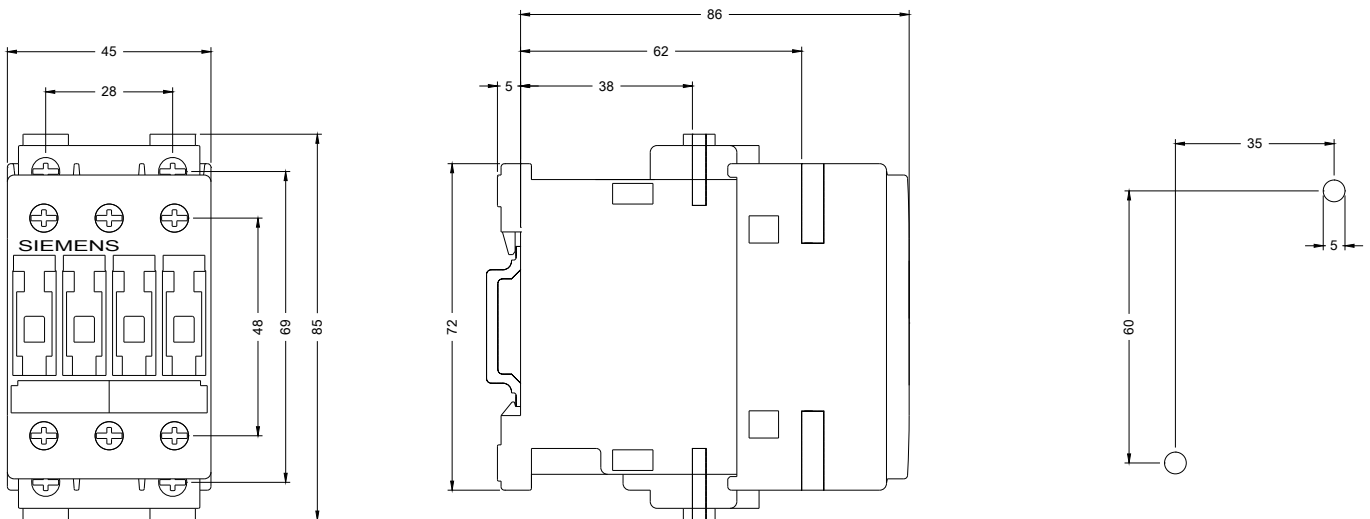
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1023-1AL20&lang=en

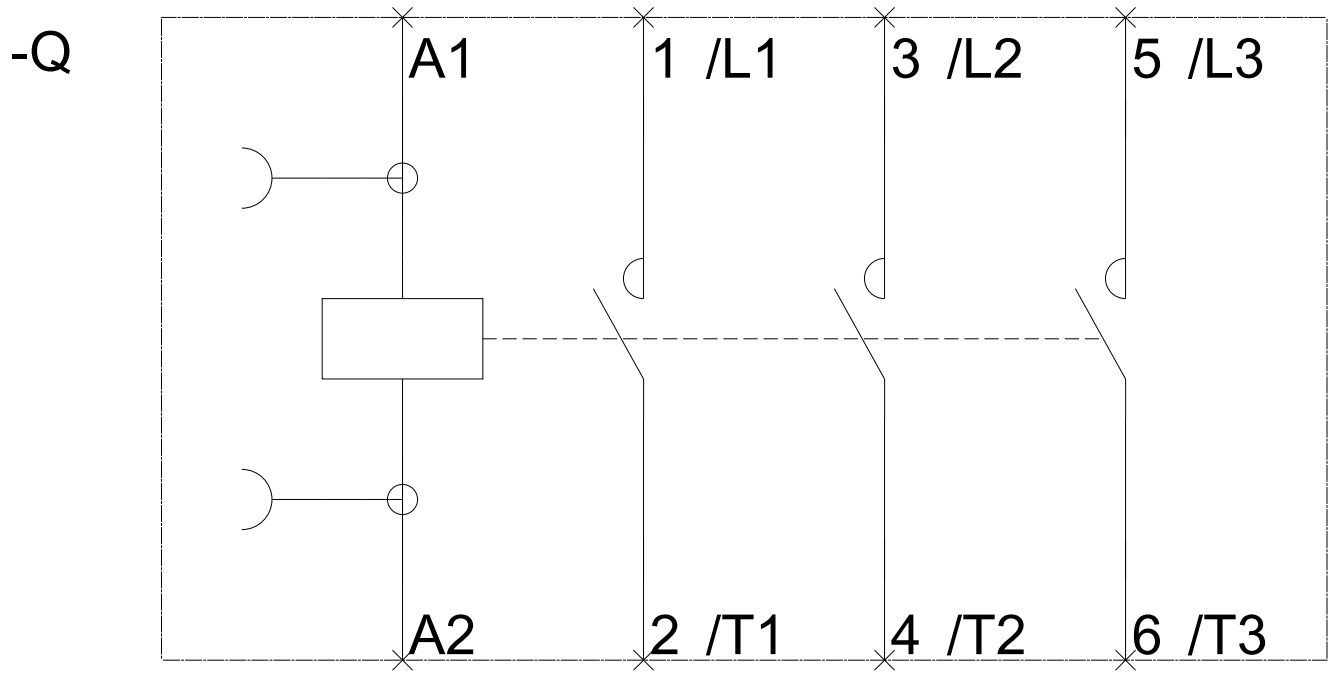
Characteristic: Tripping characteristics, I^t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1023-1AL20/char>

Further characteristics (e.g. electrical endurance, switching frequency)

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT1023-1AL20&objecttype=14&gridview=view1>





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