



SINOVA, Miniature Circuit Breaker 415V 6kA, 3-pole C, 10 A

Model	
product brand name	SINOVA
General technical data	
number of poles	3
design of pole	3P
tripping characteristic class	C
overvoltage category	III
degree of pollution	2
operational current at AC rated value	10 A
Supply voltage	
supply voltage at AC	415 V
protection class IP	IP20, with connected conductors
switching capacity current <ul style="list-style-type: none">according to EN 60898 rated value	6 kA
power loss [W] <ul style="list-style-type: none">for rated value of the current at AC in hot operating state per polemaximum	1.8 W 5.4 W
product feature silicon-free	Yes
product extension installable supplementary devices	No
connectable conductor cross-section solid <ul style="list-style-type: none">minimummaximum	1 mm ² 25 mm ²
connectable conductor cross-section stranded <ul style="list-style-type: none">minimummaximum	1 mm ² 25 mm ²
tightening torque with screw-type terminals <ul style="list-style-type: none">minimummaximum	2 N·m 2 N·m
position of power supply cord	Any
height	84 mm
width	54 mm
depth	76 mm
installation depth	70 mm
number of modular width units	3
fastening method	DIN rail
mounting position	any
net weight	270 g
ambient temperature during operation <ul style="list-style-type: none">minimum	-25 °C

<ul style="list-style-type: none"> • maximum 	55 °C
ambient temperature during storage	
<ul style="list-style-type: none"> • minimum 	-40 °C
<ul style="list-style-type: none"> • maximum 	75 °C
reference code	
<ul style="list-style-type: none"> • according to EN 61346-2 	F
<ul style="list-style-type: none"> • according to IEC 81346-2 	F

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TJ6310-7>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TJ6310-7>

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

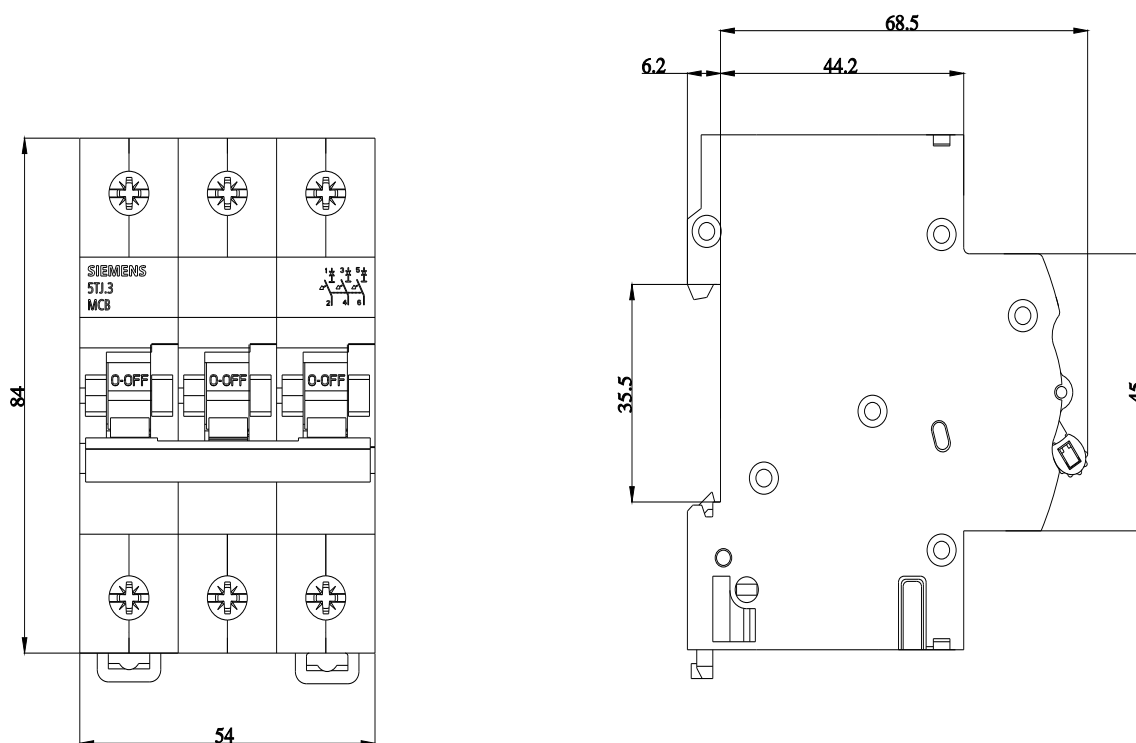
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TJ6310-7

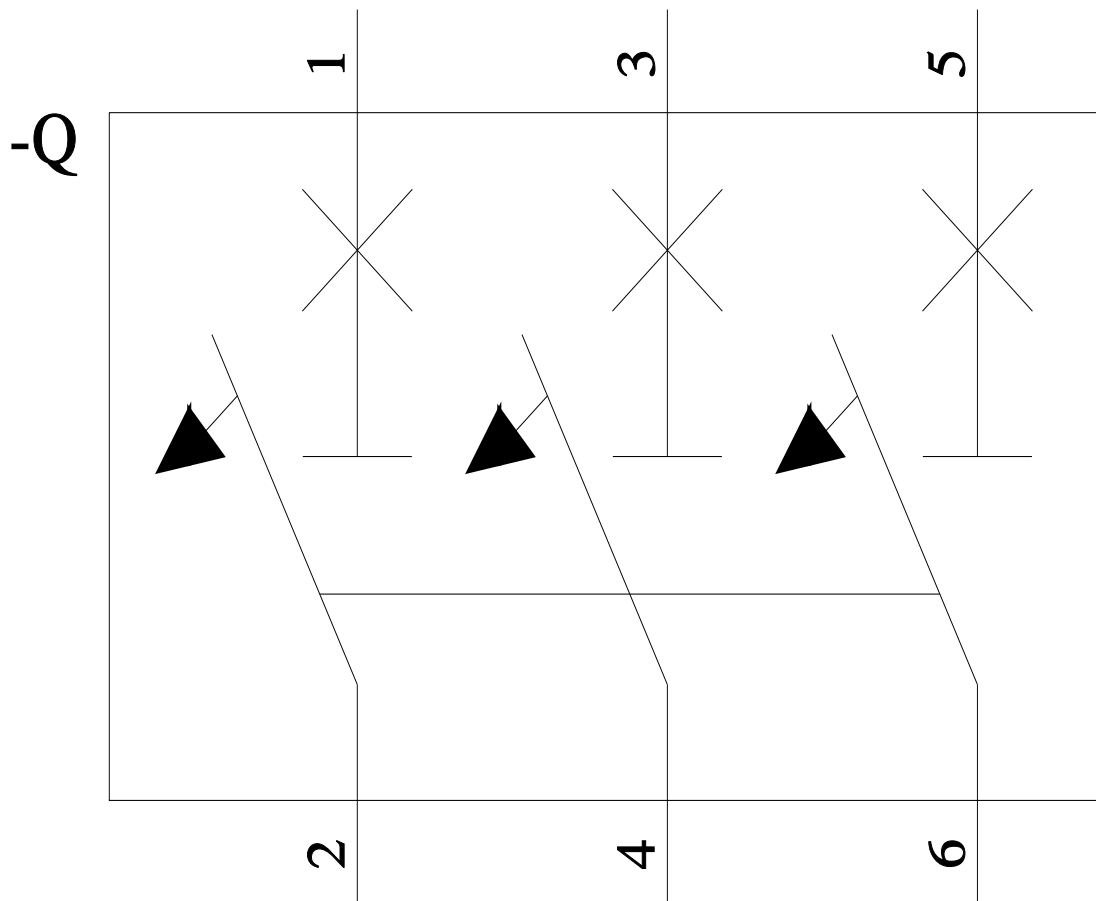
CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>





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