SIEMENS

Data sheet

5TJ4332-7



SINOVA, Miniature Circuit Breaker 415V 10kA, 3-pole C, 32 A

product brand name SINOVA General technical data	Model		
number of poles 3 design of pole 3P tripping charactoristic class C overvoltage category III degree of pollution 2 operational current at AC rated value 32 A Supply voltage frequency 50/60 Hz value range of the supply voltage frequency 50/60 Hz value range of the supply voltage at AC 24/0/15 V portection class IP IP20, with connected conductors switching capacity current • according to EN 60898 rated value 10 kA power loss IP • IV 4 W of rated value of the current at AC in hot operating state per pole • Yees orduct feature silicon-free Yees product feature silicon-free Yees orduct textension installable supplementary devices No connectable conductor cross-section solid • maximum • maximum 1 mm ² • maximum 1 mm ² • minimum 1 mm ² • minimum 2 Nrm • minimum 2 Nrm • maximum 2 Nrm	product brand name	SINOVA	
design of pole 3P tripping characteristic class C overvoltage category III degree of pollution 2 operational current at AC rated value 32 A Supply voltage 50/60 Hz value range of the supply voltage frequency 50/60 Hz value range of the supply voltage at AC 24/0/415 V protection class IP SP20, with connected conductors switching capacity current - - according to EN 60898 rated value 10 kA protection class IP 4W synthm 11 W protection class IP 4W according to EN 60898 rated value 4W protect value of the current at AC in hot operating state per pole 4W product feature silicon-free Yes product textension installable supplementary devices No connectable conductor cross-section solid - • maximum 1 mm ² • maximum 1 mm ² • maximum 2 Nm • maximum 2 Nm • maximum 2 Nm	General technical data		
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• maximum35 mm²connectable conductor cross-section stranded1 mm²• minimum1 mm²• maximum35 mm²tightening torque with screw-type terminals2 N·m• minimum2 N·m• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanynet weight318 g	connectable conductor cross-section solid		
connectable conductor cross-section stranded• minimum1 mm²• maximum35 mm²tightening torque with screw-type terminals• minimum2 N·m• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth3number of modular width units3fastening methodDIN railmounting positionanynet weight318 g	• minimum	1 mm²	
• minimum1 mm²• maximum35 mm²tightening torque with screw-type terminals7• minimum2 N·m• maximum2 N·m• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting position318 g	• maximum	35 mm ²	
• maximum35 mm²tightening torque with screw-type terminals• minimum2 N·m• maximum2 N·m• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanyinet weight318 g	connectable conductor cross-section stranded		
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• minimum2 N·m• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanyany318 g	• maximum	35 mm ²	
• maximum2 N·mposition of power supply cordAnyheight84 mmwidth54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanynet weight318 g	tightening torque with screw-type terminals		
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width54 mmdepth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanynet weight318 g	position of power supply cord	Any	
depth76 mminstallation depth70 mmnumber of modular width units3fastening methodDIN railmounting positionanynet weight318 g	height	84 mm	
installation depth 70 mm number of modular width units 3 fastening method DIN rail mounting position any net weight 318 g	width	54 mm	
number of modular width units 3 fastening method DIN rail mounting position any net weight 318 g	depth	76 mm	
fastening method DIN rail mounting position any net weight 318 g	installation depth	70 mm	
mounting position any net weight 318 g	number of modular width units	3	
net weight 318 g	fastening method	DIN rail	
	mounting position	any	
ambient temperature during operation	net weight	318 g	
	ambient temperature during operation		

• minimum	-25 °C
• maximum	55 °C
ambient temperature during storage	
• minimum	-40 °C
• maximum	75 °C
reference code according to IEC 81346-2	F
Further information	

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=5TJ4332-7

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

https://support.industry.siemens.com/cs/ww/en/ps/5TJ4332-7

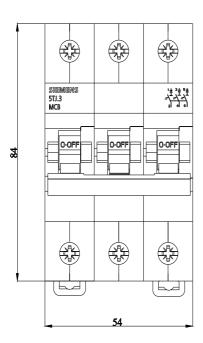
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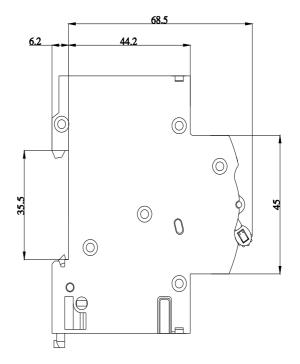
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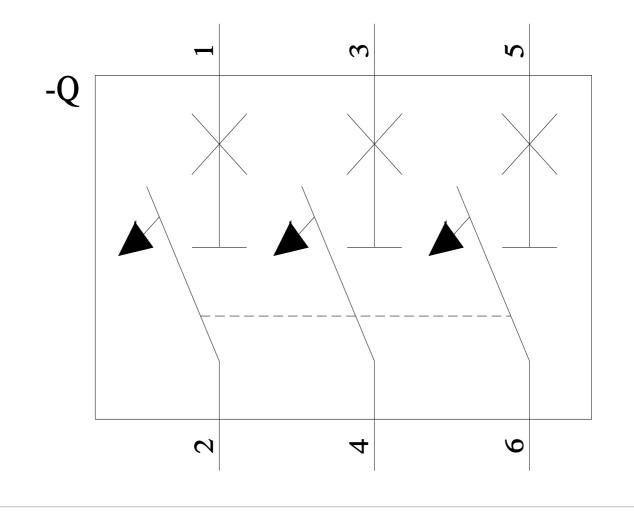
http://www.siemens.com/cax

Tender specifications

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