## SIEMENS

Data sheet

## 3KJ0556-4AA30-0AA0

SINOVA, onload changeover switches 3KJ0, manually operated, size 5, 4-pole, in open execution, Iu: 2000 A, Ue AC: 415 V, Ie at AC-21 B at 415 V: 2000 A, screw mounting, front operating mechanism, at the left end, complete unit with door operating mechanism, Metallic handle, grey and black colour, flat terminal

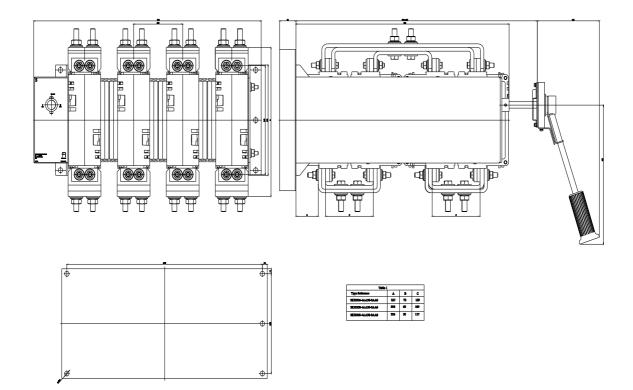


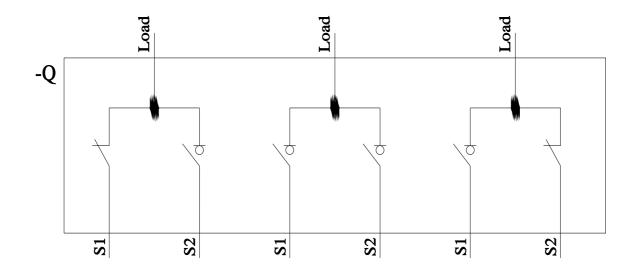
Model	
product brand name	SINOVA
product designation	3KJ0 On-load changeover switches
design of the product	manually operated
display version for switch position indicator door-coupling rotary operating mechanism	I ON- O OFF- II ON
design of the actuating element	Door-coupling rotary operating mechanism
design of handle	with
type of the driving mechanism	Front operating mechanism
type of the driving mechanism motor drive	No
number of poles	4
size of switch disconnector	5
mechanical service life (operating cycles) for function sequence O-I-O typical	900
position of the switch operating mechanism	at the left end
overvoltage category	III
degree of pollution	3
insulation voltage rated value	1 000 V
operational current at AC rated value	2 000 A
protection class IP	IP00
protection class IP	
<ul> <li>with closed switch with cover or cable lug cover</li> </ul>	IP00
on the front	IP00
power loss [W] with conventional rated thermal current	
• per pole	70 W
• per device	280 W
number of connected NC contacts for auxiliary contacts	0
number of connected NO contacts for auxiliary contacts	0
number of connected CO contacts for auxiliary contacts	0
number of CO contacts for auxiliary contacts	0
number of NC contacts for auxiliary contacts	2
number of NO contacts for auxiliary contacts	2
suitability for use	
main switch	Yes
switch disconnector	Yes
EMERGENCY OFF switch	Yes
<ul> <li>safety switch</li> </ul>	Yes
maintenance/repair switch	Yes
product feature interlock	No
product extension auxiliary switch	Yes
product extension optional	

motor drive	No
voltage trigger	No
type of connectable conductor cross-sections	
<ul> <li>for copper busbar</li> </ul>	3x (100x5 mm)
type of connectable conductor cross-sections for copper conductor	
<ul> <li>stranded with lug according to DIN 46234</li> </ul>	3x (100x5 mm²)
type of electrical connection for main current circuit	flat terminal
height	327 mm
width	556 mm
depth	521 mm
type of device	fixed mounting
fastening method	Screw fixing
fastening method	
<ul> <li>4-hole front mounting</li> </ul>	No
<ul> <li>front mounting with central attachment</li> </ul>	No
<ul> <li>rail mounting</li> </ul>	No
mounting position	Wall, Horizontal
net weight	116 300 g
ambient temperature during operation	
• minimum	-5 °C
• maximum	40 °C
ambient temperature during storage	
• minimum	-10 °C
• maximum	70 °C
Approvals Certificates	
Test Certificates	

Type Test Certificates/Test Report

Information	on on the packaging
https://sup	port.industry.siemens.com/cs/ww/en/view/109813875
	on- and Downloadcenter (Catalogs, Brochures,)
http://www	.siemens.com/lowvoltage/catalogs
	Mall (Online ordering system)
https://ma	I.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3KJ0556-4AA30-0AA0
	Support (Manuals, Certificates, Characteristics, FAQs,)
https://sup	port.industry.siemens.com/cs/ww/en/ps/3KJ0556-4AA30-0AA0
	abase (product images, 2D dimension drawings, 3D models, device circuit diagrams,)
http://www	.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KJ0556-4AA30-0AA0
CAx-Onli	ne-Generator
http://www	<u>/.siemens.com/cax</u>
Tender sp	pecifications
http://www	usiemens.com/specifications





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