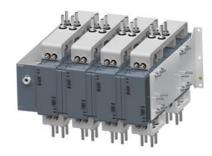
SIEMENS

Data sheet

SINOVA, onload changeover switches 3KJ0, manually operated, size 5, 4-pole, in open execution, Iu: 2500 A, Ue AC: 415 V, Ie at AC-21 B at 415 V: 2500 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	2 500 A
protection class IP	IP00
protection class IP	
 with closed switch with cover or cable lug cover 	IP00
• on the front	IP00
power loss [W] with conventional rated thermal current	
• per pole	90 W
• per device	360 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
safety switch	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	
for copper busbar	4x (100x5 mm)
type of connectable conductor cross-sections for copper conductor	
 stranded with lug according to DIN 46234 	4x (100x5 mm²)
type of electrical connection for main current circuit	flat terminal
height	330 mm
width	556 mm
depth	521 mm
type of device	fixed mounting
fastening method	Screw fixing
fastening method	
 4-hole front mounting 	No
 front mounting with central attachment 	No
• rail mounting	No
mounting position	Wall, Horizontal
net weight	121 000 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

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=3KJ0558-4AA30-0AA0

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

https://support.industry.siemens.com/cs/ww/en/ps/3KJ0558-4AA30-0AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KJ0558-4AA30-0AA0

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

