## SIEMENS

SINOVA, onload changeover switches 3KJO, manually operated, size 5, 4-pole, in open execution, lu: 3150 A , Ue AC: 415 V , le at AC-21 B at 415 V : 3150 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 | 3KJO 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 | 1000 V |
| operational current at AC rated value | 3150 A |
| protection class IP | IP00 |
| protection class IP <br> - with closed switch with cover or cable lug cover <br> - on the front | $\begin{aligned} & \text { IP00 } \\ & \text { IP00 } \end{aligned}$ |
| power loss [W] with conventional rated thermal current <br> - per pole <br> - per device | $\begin{aligned} & 140 \mathrm{~W} \\ & 560 \mathrm{~W} \end{aligned}$ |
| 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 <br> - main switch <br> - switch disconnector <br> - EMERGENCY OFF switch <br> - safety switch <br> - maintenance/repair switch | Yes <br> Yes <br> Yes <br> Yes <br> Yes |
| product feature interlock | No |
| product extension auxiliary switch | Yes |
| product extension optional |  |


| - motor drive <br> - voltage trigger | No No |
| :---: | :---: |
| type of connectable conductor cross-sections <br> - for copper busbar | $3 \times(100 \times 10 \mathrm{~mm})$ |
| type of connectable conductor cross-sections for copper conductor <br> - stranded with lug according to DIN 46234 | $3 \times\left(100 \times 10 \mathrm{~mm}^{2}\right)$ |
| type of electrical connection for main current circuit | flat terminal |
| height | 326 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 | 139000 g |
| ambient temperature during operation |  |
| - minimum | $-5^{\circ} \mathrm{C}$ |
| - maximum | $40^{\circ} \mathrm{C}$ |
| ambient temperature during storage |  |
| - minimum | $-10^{\circ} \mathrm{C}$ |
| - maximum | $70^{\circ} \mathrm{C}$ |
| Approvals Certificates |  |
| Test Certificates |  |

Type Test Certific-
ates/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=3KJ0560-4AA30-0AA0
Service\&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3KJ0560-4AA30-0AA0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax en.aspx?mlfb=3KJ0560-4AA30-0AA0
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications


