## **SIEMENS**

## **Data sheet**

## 3NJ6314-1AA00-0AA0

Switch connector with fuses In-line design, pluggable NH1 250 A, 4-pole AC23B 500V, 55 (AC500V) kA manual operating without auxiliary switch without current transformer without ammeter

Model		
product brand name	SENTRON	
product designation	Switch Disconnector with Fuses 3NJ63	
design of the product	with double interruption	
type of ammeter	without	
type of the driving mechanism	manual operating mechanism	
General technical data		
size of fuse link	1	
let-through I2t value / at AC-22 B / at 400 V / maximum permissible	780 000 A²-s	
let-through I2t value / at AC-22 B / at 500 V / maximum permissible	780 000 A²-s	
fuse system	LV HRC fuse	
Voltage		
operating voltage (Ue) / rated value / maximum	690 V	
Main circuit		
operational current / rated value / maximum	250 A	
Suitability		
suitability for use	'system protection	
Connections		
arrangement of electrical connectors / for main current circuit	stud bolt connection M12	
Mechanical Design		
height	149 mm	
width	590 mm	
depth	308 mm	
busbar center-to-center spacing	185 mm	
Environmental conditions		
installation altitude / at height above sea level / maximum	2 000 m	
ambient temperature / during operation		
• minimum	-25 °C	
maximum	55 °C	
General Product Approval	Declaration of Conformity	other



Confirmation







Confirmation

other Environment

<u>Miscellaneous</u> <u>Environmental Confirmations</u>

## Further information

Information on the packaging

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

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NJ6314-1AA00-0AA0

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

https://support.industry.siemens.com/cs/ww/en/ps/3NJ6314-1AA00-0AA0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NJ6314-1AA00-0AA0
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

last modified: 3/18/2021 **2**