





Switch connector with fuses In-line design, pluggable NH1 250 A, 3-pole AC23A 500V , 120 (AC500V) kA motor drive operating without auxiliary switch without current transformer without ammeter

Model	
product brand name	SENTRON
product designation	Switch Disconnecter with Fuses 3NJ63
design of the product	with double interruption
type of ammeter	without
type of the driving mechanism	motorized operating mechanism
General technical data	
size of fuse link	1
let-through I <sub>2t</sub> value / at AC-22 B / at 400 V / maximum permissible	780 000 A <sup>2</sup> ·s
let-through I <sub>2t</sub> value / at AC-22 B / at 500 V / maximum permissible	780 000 A <sup>2</sup> ·s
fuse system	LV HRC fuse
Voltage	
operating voltage (U <sub>e</sub> ) / 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	99 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	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p><a href="#">Confirmation</a></p>  <p>CCC</p> </div> <div style="text-align: center;">  <p>EAC</p> </div> <div style="text-align: center;">  <p>CE EG-Konf.</p> </div> <div style="text-align: center;">  <p>UK CA</p> </div> <div style="text-align: center;"> <p><a href="#">Miscellaneous</a></p> </div> </div>	
other	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p><a href="#">Confirmation</a></p> </div> <div style="text-align: center;"> <p><a href="#">Environmental Con- firmations</a></p> </div> </div>	

### 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=3NJ6313-4AA00-0AA0>  
 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3NJ6313-4AA00-0AA0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NJ6313-4AA00-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NJ6313-4AA00-0AA0)

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



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