

Switch connector with fuses In-line design, pluggable NH00 160 A, 3-pole AC23A 500V , 120 (AC500V) kA manual operating without auxiliary switch without current transformer without ammeter

Model	
product brand name	SETRON
product designation	Switch Disconnecter 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	0
let-through I _{2t} value / at AC-22 B / at 400 V / maximum permissible	223 000 A ² ·s
let-through I _{2t} value / at AC-22 B / at 500 V / maximum permissible	223 000 A ² ·s
fuse system	LV HRC fuse
Voltage	
operating voltage (U _e) / rated value / maximum	690 V
Current	
operational current	
• at 35 °C / rated value	160 A
• at 40 °C / rated value	152 A
• at 45 °C / rated value	144 A
• at 50 °C / rated value	136 A
• at 55 °C / rated value	128 A
accuracy class / of the current transformer	without
Main circuit	
operational current / rated value / maximum	160 A
Suitability	
suitability for use	'system protection
Connections	
arrangement of electrical connectors / for main current circuit	stud bolt connection, M8
Mechanical Design	
height	49 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](#)



EG-Konf.

[UK Declaration of Conformity](#)

[Miscellaneous](#)

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NJ6303-3AA00-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NJ6303-3AA00-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NJ6303-3AA00-0AA0

CAX-Online-Generator

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

Tender specifications

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



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