

Accessories for FSD for BG NH1, with fuses, In-line design current transformers calibrated 100/5A, KI. 0,5, 1,5VA inside diameter 15,2 mm

Model	
product quality calibrated	Yes
operating apparent power rated value	1.5 VA
operating voltage	0.72 kV
insulation voltage rated value	3 kV
designation of overcurrent limiting factor	FS 5
operational current rated value maximum	120 A
current	
• at input rated value	100 A
• at output rated value	5 A
accuracy class of the current transformer	class 0.5
value range of the operating frequency	50/60 Hz

Protection class	
protection class IP	IP20
suitability for use for outside use	No
suitability for use for interior use	Yes
product feature touch protection	Yes

Connections	
type of electrical connection at output	screw-type terminals

Mechanical Design	
width of the push-through bus bar	
• at 1 bus bar maximum	17 mm
• in case of 2 bus bars maximum	6 mm
fastening method	mounting
diameter of inlet opening	15.2 mm
outer diameter of the push-through conductor maximum	15 mm

Environmental conditions	
ambient temperature during operation	
• minimum	-10 °C
• maximum	55 °C

Approvals Certificates		
General Product Approval	Test Certificates	other



[Confirmation](#)



[Type Test Certificates/Test Report](#)

[Miscellaneous](#)

other	Environment
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[Confirmation](#)

[Environmental Confirmations](#)

### 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=3NJ6930-3BD23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NJ6930-3BD23>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NJ6930-3BD23](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NJ6930-3BD23)

CAx-Online-Generator

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

Tender specifications

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

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