SIEMENS

Data sheet 3NJ6920-3BB21



Figure similar

accessory for Switch disconnector with fuses In-line design, pluggable current transformer 50/5 A, Cl. 1, 1 VA

Model	
product brand name	SENTRON
product designation	Current transformer
design of the product	accessory for switch disconnector with fuses 3NJ6
product quality calibrated	No
operating voltage	0.72 kV
insulation voltage rated value	3 kV
designation of overcurrent limiting factor	FS 5
current	
● **at input rated value**	50 A
● **at output rated value**	5 A
accuracy class of the current transformer	class 1
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
Connections	
type of electrical connection at output	screw-type terminals
Mechanical Design	
height	65 mm
width	44 mm
depth	30 mm
fastening method	mounting
diameter of inlet opening	21 mm
outer diameter of the push-through conductor maximum	21 mm
Net Weight	0.176 kg
Environmental conditions	
ambient temperature during operation	
● minimum	-10 °C
● maximum	55 °C

Approvals Certificates

Environment	General Product Approval		EMV
Environmental Confirmations	EAC	Confirmation	CE EG-Konf. UKCA RCM

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Test Certificates	other
Type Test Certific-ates/Test Report	Confirmation



Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NJ6920-3BB21
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NJ6920-3BB21
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NJ6920-3BB21
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/3NJ6920-3BB21

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