



General technical data		
Insulation material		others
Terminal contact spacing	mm	5.2
Protection class		
Combustibility class acc. to UL 94		V0
Main circuit		
Operating voltage / Rated value	V	500
Operating current / Rated value	A	24
Appearance		
Color / of the insulating body		gray
Product details		
Product feature <ul style="list-style-type: none"> • N function • N separation slides • PE function 		No No No
Product component <ul style="list-style-type: none"> • required / connection plate • Test separator 		No No
Number		
Number of potentials		3
Connections		
Connectable conductor cross-section / stranded		

• minimum	mm ²	0.08
• maximum	mm ²	2.5
Connectable conductor cross-section		
• solid		
— minimum	mm ²	0.08
— maximum	mm ²	4
• finely stranded		
— with core end processing / minimum	mm ²	0.25
— with core end processing / maximum	mm ²	2.5
— without core end processing / minimum	mm ²	0.08
— without core end processing / maximum	mm ²	2.5
Type of electrical connection		
• 1		spring-loaded terminal
• 2		spring-loaded terminal
Position / of the terminal		top

Mechanical Design		
Height / with lowest-profile installation	mm	58
Length	mm	99.5
Mounting type		DIN rail 35 mm

Environmental conditions		
Ambient temperature		
• during operation / maximum	°C	55

General Product Approval	Declaration of Conformity
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GOST



EG-Konf.

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WH20350AF00>

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

<http://support.automation.siemens.com/WW/view/en/8WH20350AF00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8WH20350AF00

CAX-Online-Generator

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

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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