



General technical data

Insulation material		others
Terminal contact spacing	mm	5.2

Protection class

Combustibility class acc. to UL 94		V0
---	--	----

Appearance

Color / of the insulating body		Green/yellow
---------------------------------------	--	--------------

Product details

Product feature		
• N function		No
• N separation slides		No
• PE function		Yes
Product component		
• required / connection plate		No
• Test separator		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
--------------------------	---------------------------



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/8WH20350CF07>

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

<http://support.automation.siemens.com/WW/view/en/8WH20350CF07/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8WH20350CF07

CAX-Online-Generator

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

Tender specifications

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

last modified:

11.03.2015