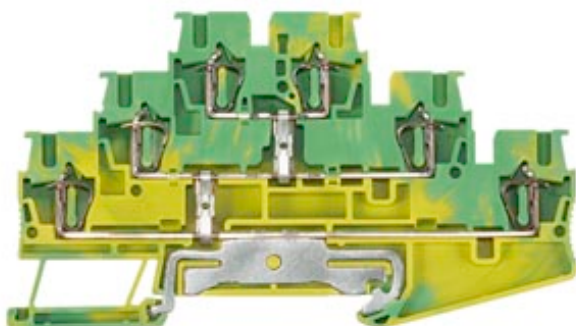


Three-tier terminal 2.5 mm²; 3x PE; yellow-green; Width 5.2 mm



Model	
product brand name	ALPHA
General technical data	
insulation material	others
terminal contact spacing	5.2 mm
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 / solid	
• minimum	0.08 mm ²
• maximum	4 mm ²
connectable conductor cross-section / stranded	
• minimum	0.08 mm ²
• maximum	2.5 mm ²
connectable conductor cross-section / finely stranded	
• with core end processing / minimum	0.25 mm ²
• with core end processing / maximum	2.5 mm ²
• without core end processing / minimum	0.08 mm ²
• without core end processing / maximum	2.5 mm ²
type of electrical connection	
• 1	spring-loaded terminal
• 2	spring-loaded terminal
position / of the terminal	top

Mechanical Design	
height / with lowest-profile installation	58 mm
length	99.5 mm
mounting type	DIN rail 35 mm
material / of the insulating body	Other

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

Certificates		
General Product Approval	Declaration of Conformity	other



[Miscellaneous](#)

Further information

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=8WH2035-0CF07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2035-0CF07>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2035-0CF07

CAX-Online-Generator

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

Tender specifications

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