SIEMENS

Data sheet 8WH2000-1JG38

Terminal, spring-loaded terminal, fuse terminal for G fuse, with LED, 4 mm², black

Model	
product brand name	ALPHA
type of light source as defect indicator	LED
design of the fuse link	glass fuse 5x20 mm
design of fuse holder	swivel
General technical data	
insulation material	others
terminal contact spacing	6.2 mm
Supply voltage	
operating voltage rated value	250 V
type of voltage for supply of the defect indicator	others
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	6.3 A
Appearance	
color	black
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
Connections	
connectable conductor cross-section solid	
● minimum	0.08 mm²
● maximum	0.08 mm²
connectable conductor cross-section finely stranded	
● with core end processing minimum	4 mm²
● with core end processing maximum	4 mm²
● without core end processing minimum	0.08 mm²
● without core end processing maximum	4 mm²
type of connection 1	spring-loaded terminals
type of connection 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height with lowest-profile installation	61.53 mm
depth	63.38 mm
length	61.5 mm
fastening method	DIN rail 35 mm
material of the insulating body	Other
Environmental conditions	

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ambient temperature during operation	
• minimum	105 °C
• maximum	105 °C

Approvals Certificates

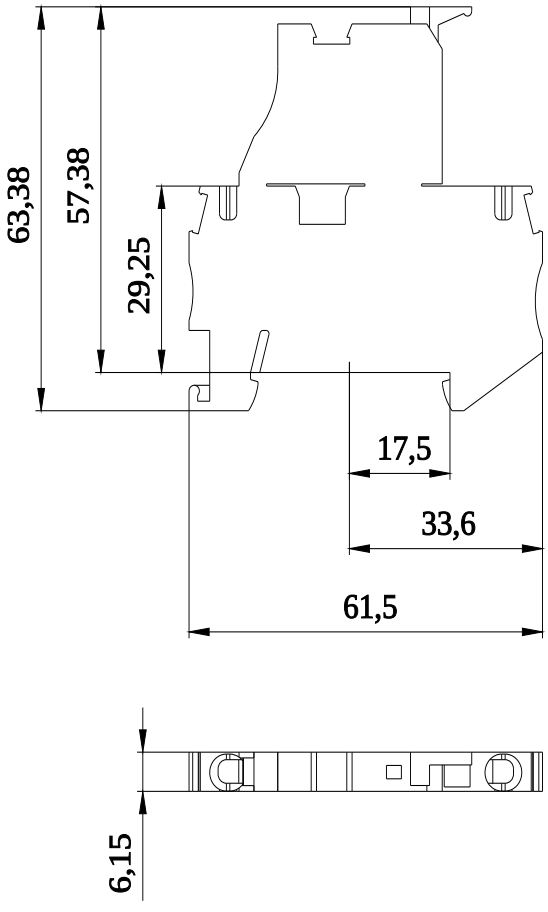
General Product Approval			other	
CSA	EG-Konf.	Confirmation	Miscellaneous	Confirmation

Environment

Environmental Con-firmations	Environmental Con-firmations

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=8WH2000-1JG38
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-1JG38
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-1JG38
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications



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