SIEMENS

Data sheet 8WH1001-0CM07



Protective conductor installation terminal with screw terminal, cross-section: 35 mm2, height 12 mm, green-yellow

Model			
product brand name	SENTRON		
product designation	Terminal blocks		
design of the product	PE installation terminal		
product variations	through-type terminal, for mounting on mounting rail acc. to IEC 60715		
design of terminal terminal levels internally linked	No		
General technical data			
terminal contact spacing	15 mm		
Protection class			
combustibility class according to UL 94	others		
Main circuit			
operational current rated value	125 A		
Appearance			
color	green and yellow		
Product details	g.os.i a.i.e joiloii		
product component required end cover plate	Yes		
Number			
number of terminal levels	1		
number of terminal points per terminal level	2		
Connections			
stripped length	18 mm		
connectable conductor cross-section solid			
• minimum	10 mm ²		
• maximum	35 mm²		
connectable conductor cross-section stranded			
• minimum	10 mm ²		
• maximum	35 mm ²		
connectable conductor cross-section finely stranded			
 with core end processing minimum 	0.8 mm²		
 with core end processing maximum 	35 mm ²		
 without core end processing minimum 	10 mm²		
without core end processing maximum	35 mm²		
tightening torque with screw-type terminals			
• minimum	3.2 N·m		
• maximum	4 N·m		
type of connection 1	screw-type terminal		
type of connection 2	screw-type terminal		
position of the terminal	top		
Mechanical Design			
height with lowest-profile installation	51 mm		

length	55 m	55 mm			
fastening method	DIN	DIN rail 35 mm			
net weight	72 g	72 g			
material of the insulating body	Othe	Other			
Environmental conditions					
ambient temperature during operation					
• minimum	-60 °	С			
• maximum	105 °	105 °C			
Approvals Certificates					
General Product Approval		Declaration of Conformity	other		
Confirmation	EAC	€ EG-Konf.	Confirmation	<u>Miscellaneous</u>	

Environment

Environmental Confirmations

Siemens has decided to exit the Russian market (see here).

wn-russian-business

Siemens is working on the renewal of the current EAC certificates.

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Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=8WH1001-0CM07

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH1001-0CM07

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

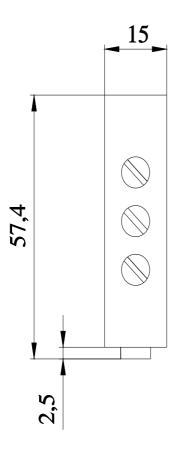
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1001-0CM07

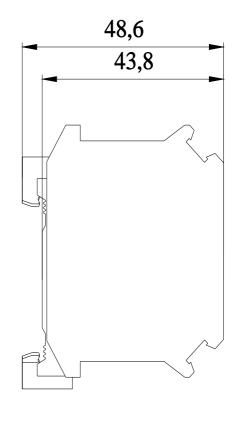
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





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