



Terminal, screw terminal, installation terminal, through-type terminal, 16 mm<sup>2</sup>, gray

Model	
product brand name	SETRON
General technical data	
terminal contact spacing	12 mm
operating voltage rated value	400 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	75 A
Appearance	
color of the insulating body	gray
Product details	
product component	
• required end cover plate	Yes
Connections	
stripped length	12 mm
connectable conductor cross-section solid	
• minimum	6 mm <sup>2</sup>
• maximum	25 mm <sup>2</sup>
connectable conductor cross-section stranded	
• minimum	2.5 mm <sup>2</sup>
• maximum	10 mm <sup>2</sup>
connectable conductor cross-section finely stranded	
• with core end processing minimum	6 mm <sup>2</sup>
• with core end processing maximum	16 mm <sup>2</sup>
• without core end processing minimum	6 mm <sup>2</sup>
• without core end processing maximum	16 mm <sup>2</sup>
tightening torque with screw-type terminals	
• minimum	2.5 N·m
• maximum	3 N·m
type of connection	
• 1	screw-type terminal
• 2	screw-type terminal
position of the terminal	top
Mechanical Design	
height with lowest-profile installation	50.5 mm
length	51 mm
fastening method	DIN rail 35 mm
material of the insulating body	PA
Environmental conditions	

ambient temperature during operation			
• minimum		-60 °C	
• maximum		85 °C	
<b>General Product Approval</b>	<b>Declaration of Con- formity</b>	<b>other</b>	<b>Environment</b>

[Confirmation](#)



EG-Konf.

[Miscellaneous](#)

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[Environmental Con-  
firmations](#)

#### Further information

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

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

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

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=8WH1201-0AK00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1201-0AK00>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH1201-0AK00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1201-0AK00)

**CAX-Online-Generator**

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

**Tender specifications**

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

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