

FIXED TIME DELAY DEVICE 230 V AC ACCESSORY FOR 3VA  
UNDERVOLTAGE RELEASE








Model	
Product brand name	SENTRON
Product designation	Accessories
Design of the product	Time-delay device
accessories	Time-delay device
General technical data	
Off-delay time / minimum	100 ms
Mechanical Design	
Height	57.5 mm
Width	44.8 mm
Depth	72.3 mm
Net weight	117 g
Tightening torque / with screw-type terminals / minimum	0.8 N·m
Tightening torque / with screw-type terminals / maximum	1.2 N·m
Connections according IEC	
Wire stripping length	10 mm

Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	<p>0.5 mm<sup>2</sup></p> <p>1.5 mm<sup>2</sup></p>
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	<p>20</p> <p>16</p>

#### Connections according UL

Wire stripping length [in]	0.4 in
Tightening torque [lbf-in] / with screw-type terminals / minimum	7.1 lbf-in
Tightening torque [lbf-in] / with screw-type terminals / maximum	10.6 lbf-in

#### Certificates

General Product Approval	EMC	Declaration of Conformity	other
 CSA	 UL		 RCM
		 EG-Konf.	<a href="#">Miscellaneous</a>

#### 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?mfb=3VA9978-0BF22>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BF22>

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

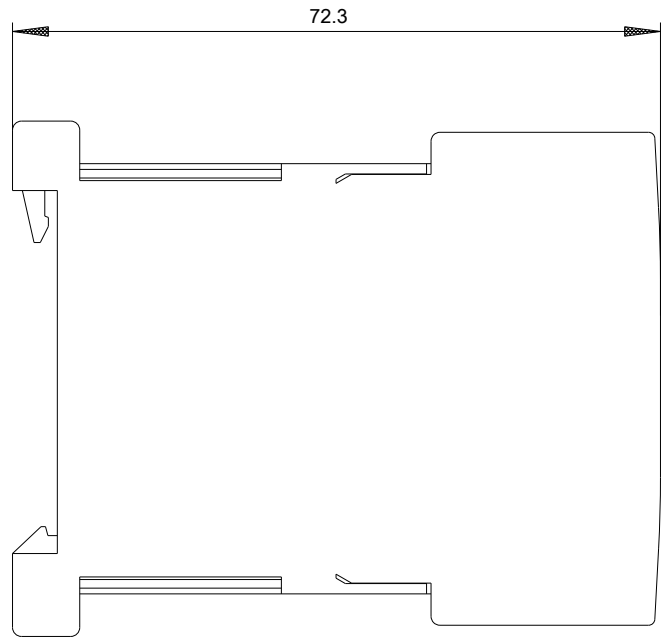
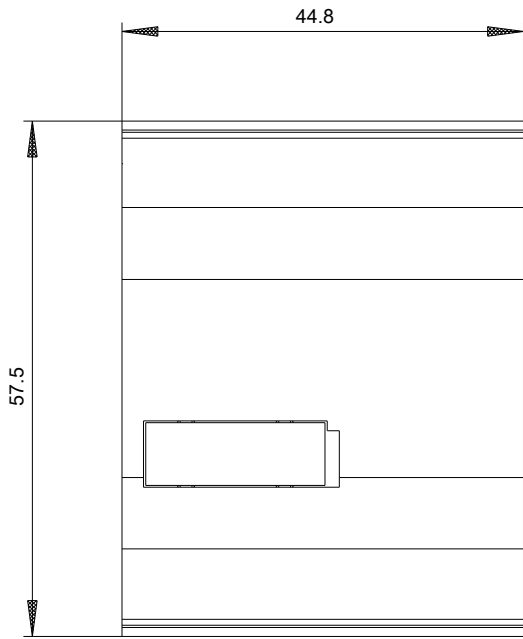
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3VA9978-0BF22](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3VA9978-0BF22)

##### CAX-Online-Generator

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

##### Tender specifications

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



**last modified:**

11/17/2017