

SOLID-STATE, TIME-DELAYED AUXILIARY SWITCH  
BLOCK SETTING RANGE 0.5 S...10 S AC 100...127 V,  
1NO + 1NC, ON-DELAY, FOR MOUNTING ONTO  
CONTACTORS SIZES00



Figure similar

General technical data:		
product brandname		SIRIUS
Product designation		auxiliary switch
Size of contactor can be combined company-specific		S00
Product function		
• star-delta circuit		No
• at the relay outputs Switchover delayed/without delay		No
Product component semi-conductor output		No
Product extension		
• optional remote control		No
• required remote control		No
Adjustable time	s	0.5 ... 10
Ambient temperature during operation	°C	-25 ... +60
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K
Equipment marking acc. to DIN EN 61346-2		K

**Switching Function:**

Switching function		
• ON-delay		Yes
• passing make contact		No
• fixed clock cycle beginning with pulse		No
• fixed clock cycle beginning with interval		No
• OFF delay		No
• variably clocked start with impulse		No
• variably clocked start with interval		No
• with control signal		
— additive ON delay		No
— passing break contact		No
— OFF delay		No

**Auxiliary circuit:**

Number of NC contacts		
• delayed switching		1
• instantaneous contact		0
Number of NO contacts		
• delayed switching		1
• instantaneous contact		0
Number of CO contacts		
• delayed switching		0
• instantaneous contact		0

**Installation/ mounting/ dimensions:**

<b>Width</b>	mm	45
<b>Height</b>	mm	38
<b>Depth</b>	mm	75

**Connections/ Terminals:**

Type of electrical connection		
• for auxiliary and control current circuit		screw-type terminals

**Certificates/ approvals:**

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity
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[Type Examination Certificate](#)



Test Certificates	Shipping Approval
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[Special Test Certificate](#)



Shipping Approval	other
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[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

#### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

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

**Cax online generator**

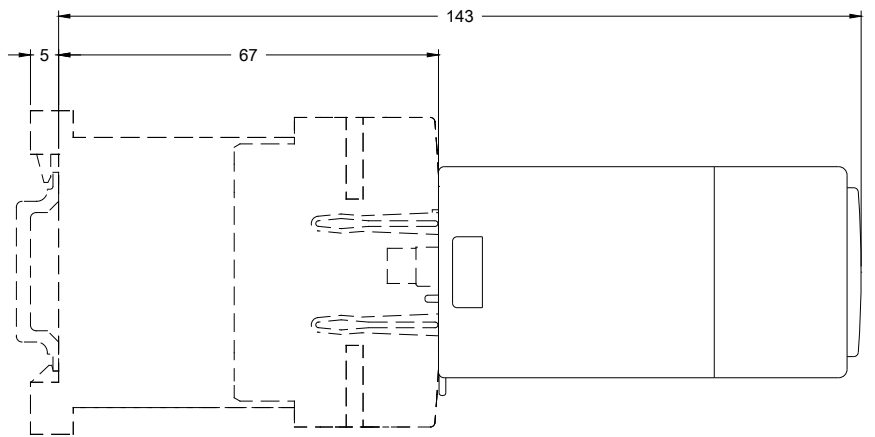
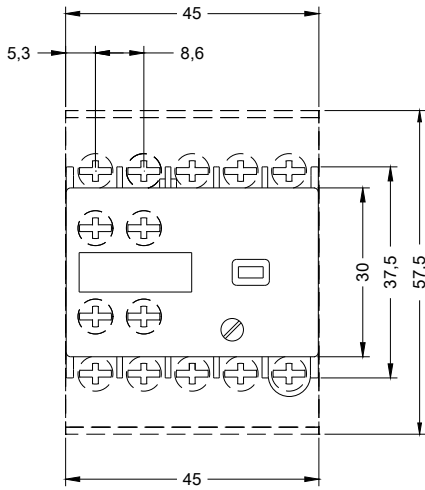
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1916-2EC21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1916-2EC21>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1916-2EC21&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1916-2EC21&lang=en)



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