



Figure similar

SOLID-STATE, TIME-DELAYED AUXILIARY SWITCH
 BLOCK SETTING RANGE 0.5 S...10 S, AC/DC
 100...127 V, 1NO + 1NC, OFF-DELAY, FOR
 MOUNTING ONTO CONTACTORS SIZE S0...S12

General technical data:

product brand name		SIRIUS
Product designation		auxiliary switch
Design of the product		off-delayed without auxiliary voltage
Type of voltage		AC
Size of contactor can be combined company-specific		S0 ... S12
Product function		
• star-delta circuit		No
• at the relay outputs Switchover delayed/without delay		No
Product component semi-conductor output		No
Product expansion		
• 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		No
• passing make contact		No
• fixed clock cycle beginning with pulse		No
• fixed clock cycle beginning with interval		No

• OFF delay	Yes
• variably clocked start with impulse	No
• variably clocked start with interval	No
• with control signal	No
— additive ON delay	No
— passing break contact	No
— OFF delay	No
• without control signal OFF delay	Yes

Auxiliary circuit:

Number of NC contacts		
• delayed switching		1
Number of NO contacts		
• delayed switching		1
Supply voltage frequency for auxiliary and control current circuit Rated value	Hz	50 ... 60
Supply voltage required Auxiliary voltage		No
Control supply voltage		
• with AC		
— at 50 Hz Rated value	V	100 ... 127
— at 60 Hz Rated value	V	100 ... 127

Installation/ mounting/ dimensions:

Width	mm	33
Height	mm	46
Depth	mm	73

Connections/ Terminals:

Type of electrical connection		
• Plug-in socket		No
• for auxiliary and control current circuit		screw-type terminals

Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity
--------------------------	---------------------------------------	---------------------------



[Type Examination](#)



Test Certificates	Shipping Approval
-------------------	-------------------

[Special Test Certificate](#)



Shipping Approval	other
-------------------	-------



[Environmental Confirmations](#)

[Confirmation](#)

[other](#)

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

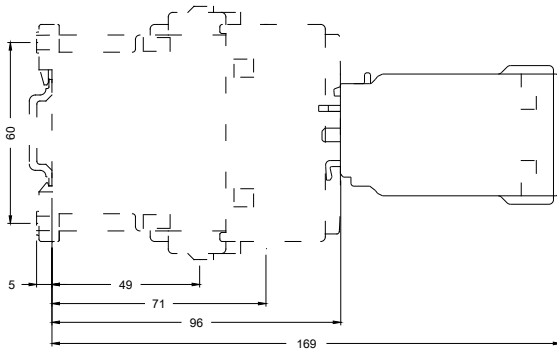
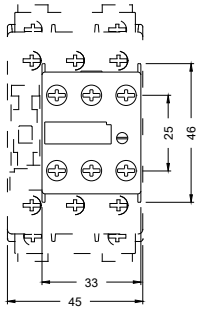
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT19262FK21>

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

<http://support.automation.siemens.com/WW/view/en/3RT19262FK21/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RT19262FK21&lang=en>



last modified:

09.03.2015