# **SIEMENS**

Product data sheet 3RT1926-2EC31



SOLID-STATE, TIME-DELAYED AUXILIARY SWITCH BLOCK SETTING RANGE 5 S...100 S, AC 100...127 V, 1NO + 1NC, ON-DELAY, FOR MOUNTING ONTO CONTACTORS SIZE S0...S12

General technical data:		
Product brand name		SIRIUS
product designation		auxiliary switch
Design of the product		slow-operating
type of voltage		AC
Size of the contactor / can be combined / company-specific		S0 S12
Product function		
• star-delta circuit		No
at the relay outputs / changeover delayed/without delay		No
Product component / semi-conductor output		No
Product extension / optional / remote control		No
Product extension / strictly required / remote control		No
Adjustable time	s	5 100
Ambient temperature		
during operating	°C	-25 60
Item designation		
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		κ
according to DIN EN 61346-2		К

## **Switching Function:**

Switching function	
• slow-operating	Yes
making pulse contact	No
<ul> <li>firmly clocked beginning with pulse</li> </ul>	No
<ul> <li>firmly clocked beginning with pause</li> </ul>	No
relapse delayed	No
<ul> <li>variably clocked start with impulse</li> </ul>	No
• impuls variably clocked start with pause	No
with auxiliary voltage	
<ul> <li>in an additive way slow-operating</li> </ul>	No
• temporary line fault	No
• relapse delayed	No
without auxiliary voltage / relapse delayed	No

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 / strictly required / auxiliary voltage		No
Control supply voltage		
• at 50 Hz / at AC		
• rated value	V	100 127
• at 60 Hz / at AC		
• rated value	V	100 127

Installation/mounting/dimensions:		
Width	mm	33
Height	mm	46
Depth	mm	73

Connections:			
Design of the electrical connection			
• jumper socket		No	
• for auxiliary and control current circuit		screw-type terminals	

# Certificates/approvals:

#### **General Product Approval**

Functional Safety / Safety of Machinery **Test Certificates** 





**ROSTEST** 



SUVA

Manufacturer

#### **Shipping Approval**













**Shipping Approval** 

other



Manufacturer

other

### **Further information:**

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

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

#### Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

#### **CAx-Online-Generator**

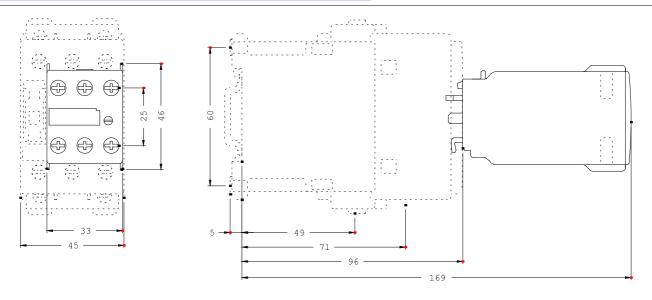
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3RT1926-2EC31/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RT1926-2EC31



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