# **SIEMENS**

Product data sheet 3RT1926-2CG21



SOLID-STATE TWO-WIRE TIME RELAY SETTING RANGE 0.5 S...10 S, AC/DC 24...66 V, ON-DELAY, WITH VARISTOR FOR MOUNTING ONTO CONTACTORS SIZE S0...S3

General technical data:				
product brand name		SIRIUS		
product designation		timing relay		
Design of the product		slow-operating		
type of voltage		AC		
Size of the contactor / can be combined / company-specific		S0 S3		
Product function				
• star-delta circuit		No		
at the relay outputs / changeover delayed/without delay		No		
Product component / semi-conductor output		Yes		
Product extension / optional / remote control		No		
Product extension / strictly required / remote control		No		
Adjustable time	s	0.5 10		
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>		К		
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
<ul> <li>impuls variably clocked start with pause</li> </ul>	No
with auxiliary voltage	
<ul> <li>in an additive way slow-operating</li> </ul>	No
• temporary line fault	No
relapse delayed	No
<ul> <li>without auxiliary voltage / relapse delayed</li> </ul>	No

Auxiliary circuit:		
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	24 66
• at 60 Hz / at AC		
• rated value	V	24 66

Installation/mounting/dimensions:		
Width	mm	45
Height	mm	26
Depth	mm	50

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

## Certificates/approvals:

#### **General Product Approval**

**EMC** 

Functional Safety / Safety of Machinery











Type Examination

Declaration of Conformity

**Test Certificates** 



Special Test Certificate

#### **Shipping Approval**













**Shipping Approval** 

other





Confirmation

Declaration of Conformity

other

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/industrial-controls/mall

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

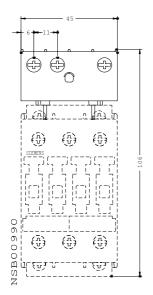
http://www.siemens.com/cax

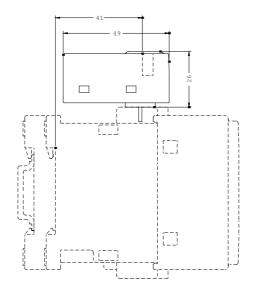
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

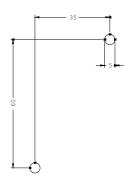
http://support.automation.siemens.com/WW/view/en/3RT1926-2CG21/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RT1926-2CG21}}$ 







last change:

Feb 18, 2013