## SIEMENS

## **Product data sheet**

## 3RT1926-2DG21



SOLID-STATE TWO-WIRE TIME RELAY SETTING RANGE 0.5 S...10 S, AC/DC 24...66 V, OFF-DELAY,

W. VARISTOR WITH SCREW CONNECTION, FOR CONTACTORS SIZE S0...S3

Gene	aral te	ochni	cal d	ata

General technical data:		
product brand name		SIRIUS
product designation		timing relay
Design of the product		off-delayed with auxiliary voltage
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	No
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	Yes
<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	Yes
<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		Yes
Control supply voltage		
• at 50 Hz / at AC		
rated value	V	24 66
• at 60 Hz / at AC		
rated value	V	24 66

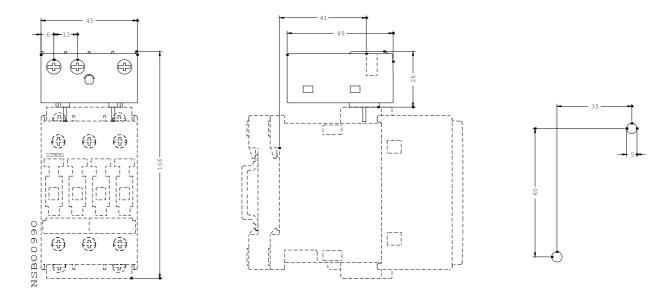
Installation/mounting/dimensions:			
Width	mm	45	
Height	mm	26	
Depth	mm	50	

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

Certificates/approvals:

General Product	Approval			EMC	Functional Safety Safety of Machinery
	(SA)	GOST		С-тіск	Type Examination
Declaration of Conformity	Test Certificates	3			
EG-Konf.	Special Test Certificate				
Shipping Approv	al				
ABS	BUREAU VERITAS	J.S. DNV DNV	GL	Llovd's Register LRS	PRS
Shipping Approv	al	other			
RINA	RMRS	<u>Confirmation</u>	Declaration of Conformity	other	Environmental Confirmations
urther informat	ion:				
	ownloadcenter (Cata .com/industrial-control	-			
ndustry Mall (Onli	ne ordering system) .com/industrial-control				
CAx-Online-Generative					
		, Characteristics, FAQ W/view/en/3RT1926-2D0			

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RT1926-2DG21



last change:

Feb 18, 2013