## SIEMENS

## **Product data sheet**

## 3RT1926-2FK21



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 the contactor / can be combined / company-specific		S0 S12
Product function		
star-delta circuit		No
<ul> <li>at the relay outputs / changeover delayed/without delay</li> </ul>		No
Product component / semi-conductor output		No
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:		

witching 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	No	
<ul> <li>without auxiliary voltage / relapse delayed</li> </ul>	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 / 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	
<ul> <li>for auxiliary and control current circuit</li> </ul>	screw-type termin	als

Certificates/approvals:

	oroval			Functional Safety / Safety of Machinery	Test Certificates
COC	(SA) CSA	<u>ROSTEST</u>		<u>SUVA</u>	Manufacturer
Shipping Approval					
ABS	B U R E A U VERITAS		GL GL	Lloyd's Register Lrs	PRS
Shipping Approval	other				
RINA	Manufacturer	<u>other</u>			
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## last change:

Oct 24, 2011