SIEMENS

Data sheet   3RT1926-2CH31

SOLID-STATE TWO-WIRE TIME RELAY SETTING
RANGE 5 S...100 S, AC/DC 90...240 V, ON-DELAY,
WITH VARISTOR, FOR MOUNTING ONTO
CONTACTORS SIZE S0...S3

General technical data:

product brand name		SIRIUS
Product designation		timing relay
Type of voltage		AC
Size of contactor can be combined company-specific		S0 ... S3
Product function		
• star-delta circuit		No
• at the relay outputs Switchover delayed/without delay		No
Product component semi-conductor output		Yes
Product expansion		
• optional remote control		No
• required remote control		No
Adjustable time	s	5 ... 100
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		Yes
• passing make contact		No
• fixed clock cycle beginning with pulse		No
• fixed clock cycle beginning with interval		No
• OFF delay		No

• variably clocked start with impulse		No
• variably clocked start with interval		No
• with control signal		
— additive ON delay		No
— passing break contact		No
— OFF delay		No

Auxiliary circuit:		
Number of NC contacts		
• delayed switching		0
• instantaneous contact		0
Number of NO contacts		
• delayed switching		1
• instantaneous contact		0
Number of CO contacts		
• delayed switching		0
• instantaneous contact		0

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

Connections/ Terminals:		
Type of electrical connection		
• for auxiliary and control current circuit		screw-type terminals

Certificates/ approvals:		

08.06.2015

General Product Approval				EMC	Functional Safety/Safety of Machinery
					Type Examination
CCC	CSA	UL	EAC	C-TICK	

Declaration of Conformity	Test Certificates	Shipping Approval			
	Special Test Certificate				
CE EG-Konf.		ABS	BUREAU VERITAS	DNV	GL

Shipping Approval				other	
				Environmental Confirmations	Confirmation
LRS	PRS	RINA	RMRS		

other	
other	

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)
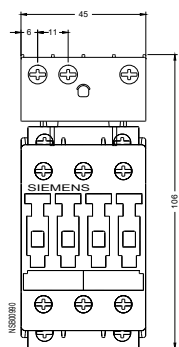http://www.siemens.com/industrymall

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT19262CH31

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
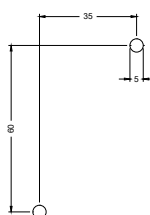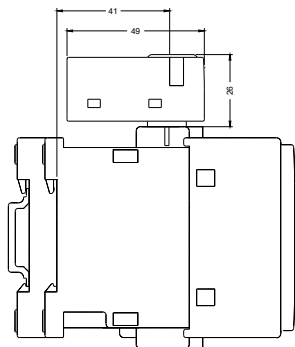https://support.industry.siemens.com/cs/ww/en/ps/3RT19262CH31

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT19262CH31&lang=en

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