



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
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	5 ... 100
Ambient temperature		
• during operating	°C	-25 ... +60
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
• according to DIN EN 61346-2		K

Switching Function:















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

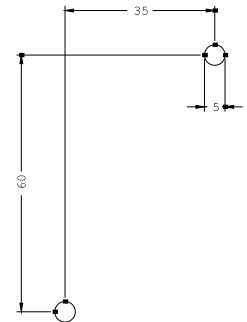
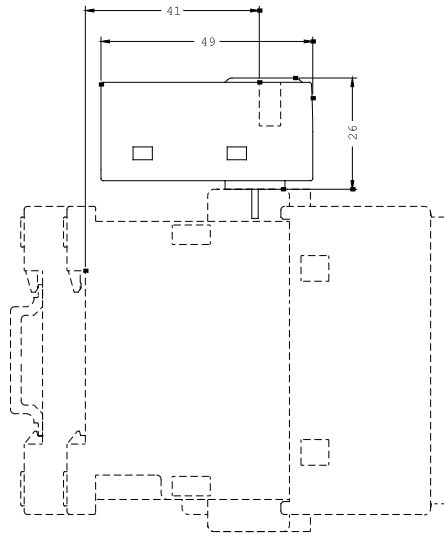
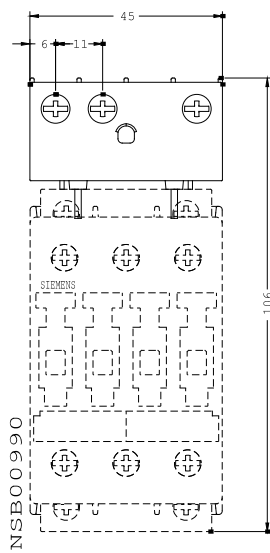
Auxiliary circuit:		
Supply voltage frequency / for auxiliary and control current circuit		
• rated value	Hz	50 ... 60
Supply voltage / strictly required / auxiliary voltage		
		No
Control supply voltage		
• at 50 Hz / at AC		
• rated value	V	90 ... 240
• at 60 Hz / at AC		
• rated value	V	90 ... 240

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:		
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General Product Approval				EMC	Functional Safety / Safety of Machinery
					Type Examination
CCC	CSA	GOST	UL	C-TICK	
Declaration of Conformity	Test Certificates				
	Special Test Certificate				
EG-Konf.					
Shipping Approval					
					
ABS	BUREAU VERITAS	DNV	GL	LRS	PRS
Shipping Approval	other				
		Confirmation	Declaration of Conformity	other	Environmental Confirmations
RINA	RMRS				
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/3RT1926-2CH31/all					
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT1926-2CH31					



last change:

Feb 18, 2013