

PNEUMATIC TIME-RELAY BLOCK OFF-DELAY 1 ...
60S 1NO + 1NC, FOR MOTOR CONTACTORS SZ S0



General technical data:		
product brand name		SIRIUS
Product designation		pneumatic delay block
Design of the product		off delay
Size of contactor		S0
Ambient temperature		
• during storage	°C	-50 ... +80
• during operation	°C	-25 ... +60
Protection class IP on the front		IP20
Mechanical service life (switching cycles) typical		5 000 000
Electrical endurance (switching cycles) at AC-15 at 230 V typical		1 000 000
Mechanical service life (switching cycles)		
• with 3RT2.2 contactor		5 000 000
• with 3RT2.3 contactor		5 000 000
Adjustable OFF-delay time	s	1 ... 60
Insulation voltage with degree of pollution 3 rated value	V	690

Relative accuracy of the operating delay time/backslide delay time	%	10
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Auxiliary circuit:		
Operating current		
• of auxiliary contacts		
— at AC-12 maximum	A	10
— at AC-14		
— at 230 V	A	6
— at 400 V	A	4
— at 500 V	A	2.5
— at 690 V	A	1.5
— at AC-15		
— at 230 V	A	6
— at 400 V	A	4
— at DC-13		
— at 24 V	A	4
— at 48 V	A	2
— at 110 V	A	0.7
— at 220 V	A	0.3
— at 440 V	A	0.1
• at AC-15		
— at 500 V rated value	A	2.5
— at 690 V rated value	A	1.5

Short-circuit:		
Design of the fuse link for short-circuit protection of the auxiliary switch required		Fuse gG 10 A with short-circuit current I _k = 1 kA according to IEC 60947-5-1

Installation/ mounting/ dimensions:		
Mounting type		clip-on
Width	mm	45
Height	mm	44.6
Depth	mm	83.5
Mounting position		any

Connections/ Terminals:		
Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Type of connectable conductor cross-sections		
• for auxiliary contacts		
— solid		2x (0.5 ... 2.5 mm²), 2x (2.5 ... 4 mm²)
— finely stranded		
— with core end processing		2x (0.5 ... 2.5 mm²)
• at AWG conductors for auxiliary contacts		2x (22 ... 12)

Certificates/ approvals:

Certificate of suitability

CE / UL / CSA / CCC

General Product Approval

Declaration of Conformity

Test Certificates

Shipping Approval



CCC



UL



EG-Konf.

[spezielle
Prüfbescheinigungen](#)
[n](#)



ABS

Shipping Approval



GL



LRS



PRS



RINA

Shipping Approval

other

Railway



RMRS

[Umweltbestätigung](#)

[Bestätigungen](#)



VDE

[Schwingen/Schocke](#)
[n](#)

Safety related data:

Protection against electrical shock

finger-safe

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

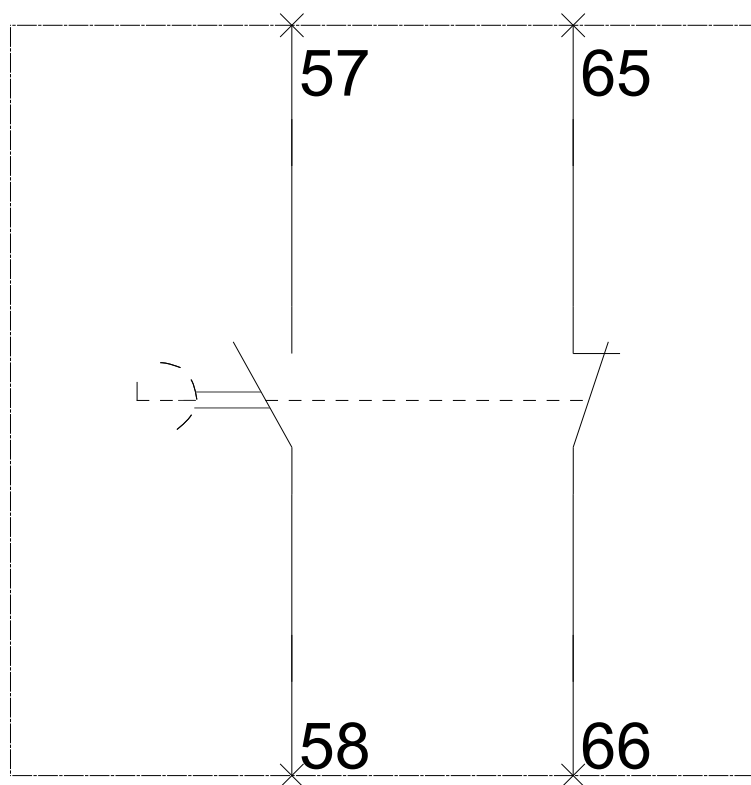
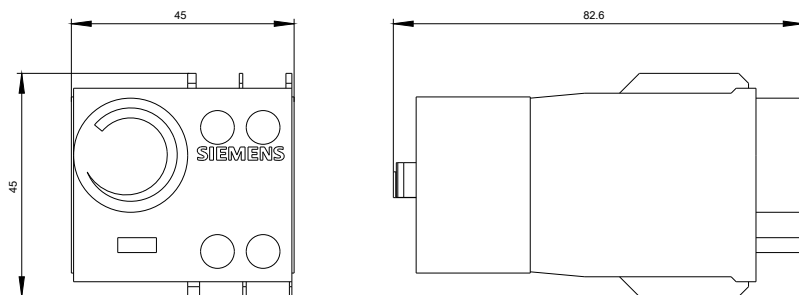
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2926-2PR11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2926-2PR11>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2926-2PR11&lang=en



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10/07/2016