



Pneumatic timer for 3MT7 contactors 06-95A ON delay Timer range 0.1-30 Sec  
Auxiliary contacts 1NO+1NC

product brand name	SINOVA
product designation	pneumatic delay block
<b>General technical data</b>	
size of contactor	0 to 4
insulation voltage with degree of pollution 3 at AC rated value	690 V
protection class IP on the front	IP20
mechanical service life (operating cycles) typical	10
electrical endurance (operating cycles) at AC-15 at 230 V typical	100
adjustable pickup delay time	0.1 ... 30 s
relative accuracy of the operating delay time/backslide delay time related to set value	10 %
Substance Prohibitance (Date)	07/01/2022
Weight	0.087 kg
ambient temperature during storage	-25 ... +70 °C
<b>Auxiliary circuit</b>	
number of NC contacts delayed switching	1
number of NO contacts delayed switching	1
operational current of auxiliary contacts at AC-15	
• at 24 V	6 A
• at 230 V	6 A
• at 400 V	4 A
• at 500 V	2.5 A
• at 690 V	1.5 A
operational current of auxiliary contacts at DC-13	
• at 24 V	4 A
• at 48 V	2 A
• at 110 V	0.5 A
• at 220 V	0.3 A
design of the fuse link for short-circuit protection of the auxiliary switch required	fuse gG: 10 A
fastening method	clip-on
height	48.9 mm
width	43.9 mm
depth	66.5 mm
type of electrical connection for auxiliary and control circuit	screw-type terminals
type of connectable conductor cross-sections for auxiliary contacts	
• finely stranded with core end processing	1x (1.0 ... 2.5 mm²), 2x (1.0 ... 1.5 mm²)
• finely stranded without core end processing	1x (1 ... 4 mm²), 2x (1 ... 4 mm²)
Electrical Safety	

touch protection against electrical shock			finger-safe from front		
Approvals Certificates					
General Product Approval		Test Certificates	other	Environment	



[Type Test Certificates/Test Report](#)

[Confirmation](#)

[Environmental Confirmations](#)

#### Further information

##### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

##### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3MT7900-0PN20>

##### Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3MT7900-0PN20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3MT7900-0PN20>

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

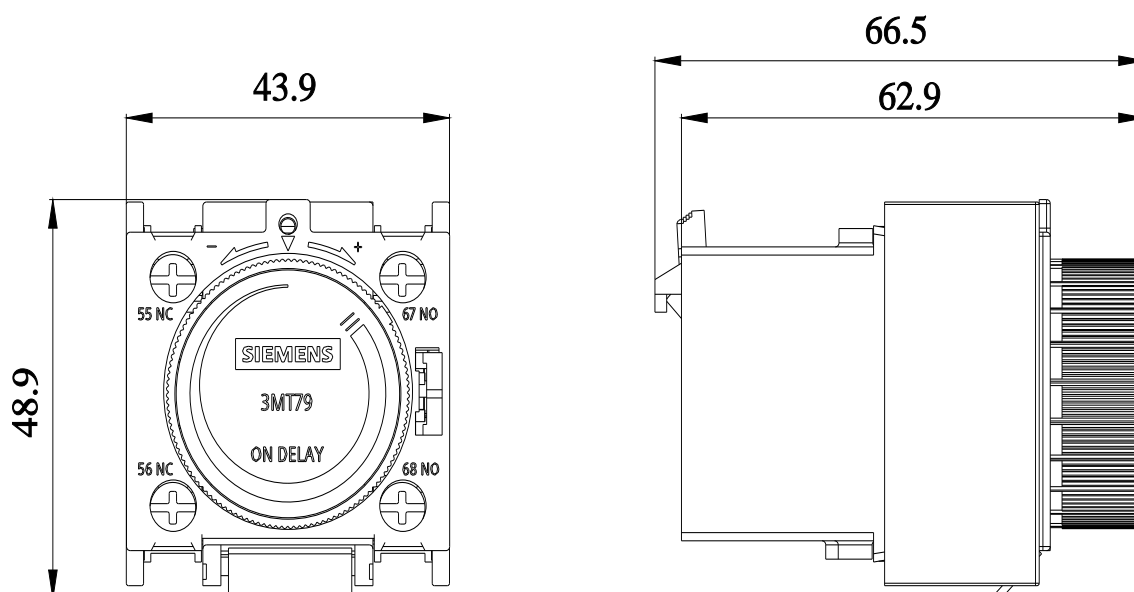
[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3MT7900-0PN20&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3MT7900-0PN20&lang=en)

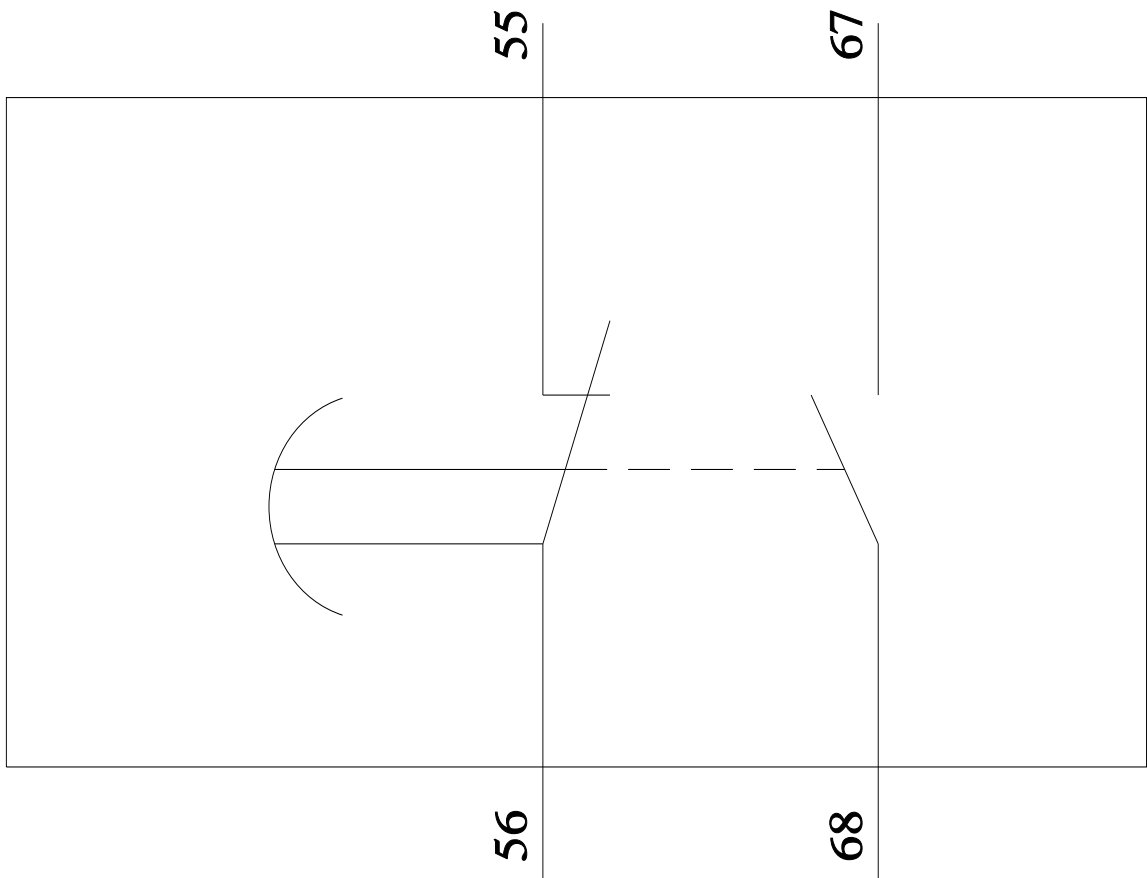
##### Characteristic: Tripping characteristics, $I^2t$ , Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3MT7900-0PN20/char>

##### Further characteristics (e.g. electrical endurance, switching frequency)

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3MT7900-0PN20&objecttype=14&gridview=view1>





last modified:

4/4/2025 