## SIEMENS

## Data sheet

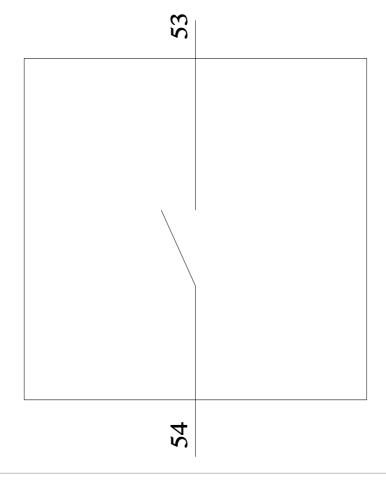
## 3MH7910-0CT10



Auxiliary Switch Front 1 NO Current path for 3MT7 and 3MH7 Contactor Screw terminal

•				
product brand name	SINOVA			
product designation	auxiliary switch			
suitability for use	3MH7 Contactor relay and 3MT7 Power contactor			
General technical data				
size of contactor	0 to 4			
insulation voltage with degree of pollution 3 at AC rated value	690 V			
surge voltage resistance rated value	6 kV			
protection class IP on the front	IP20			
mechanical service life (operating cycles) typical	10 000 000			
electrical endurance (operating cycles) at AC-15 at 230 V typical	100 000			
Substance Prohibitance (Date)	07/01/2022			
Weight	0.033 kg			
ambient temperature during storage	-25 +70 °C			
Auxiliary circuit				
number of NC contacts for auxiliary contacts instantaneous contact	0			
number of NO contacts for auxiliary contacts instantaneous contact	1			
operational current of auxiliary contacts at AC-12				
• at 24 V	10 A			
• at 230 V	10 A			
operational current of auxiliary contacts at AC-12 maximum	10 A			
operational current of auxiliary contacts at AC-15				
• at 24 V	6 A			
• at 230 V	6 A			
• at 400 V	3 A			
• at 690 V	1 A			
operational current of auxiliary contacts at DC-12				
• at 24 V	6 A			
• at 110 V	3 A			
• at 220 V	1 A			
operational current of auxiliary contacts at DC-13				
• at 24 V	6 A			
• at 110 V	1 A			
• at 220 V	0.3 A			
• at 600 V	0.1 A			
fastening method	snap-on mounting			
height	47 mm			
width	23.5 mm			
depth	42 mm			

proval     Test Certification       Type Test Certificates     Confirmation       ates/Test Report     Confirmation       rther information       nformation on the packaging       ntps://support.industry.siemens.com/cs/ww/en/view/109813875       nformation- and Downloadcenter (Catalogs, Brochures,)       https://www.siemens.com/ic10       ndustry Mall (Online ordering system)       ntps://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3MH7910-0CT10	type of electrical connect	tion for auxiliary and cont	trol circuit sc	crew-type terminals
<form></form>		ductor cross-sections for	auxiliary	
<form>         • (10</form>			4.	$x (1 \ 4 \text{ mm}^2) 2x (1 \ 4 \text{ mm}^2)$
Serveral Product AP       Test Certificates       other       Environment         General Product AP       Type Test Certificates       Confirmation       Environmental Cent. Emvironmental Cent. Emvisis Emvisis Emvironmental Cent. Emvironmental Cent. Emvi				
General Product Ap- proval     Test Cortificates     other     Environmental Con: Iteration       If and Control of Contr	,	an obre end processing	17	x (1.0 2.0 mm), 2x (1.0 1.0 mm)
	General Product Ap-	Test Cortificatos	othor	Environment
<form><pre>these lists the second time lists the</pre></form>	proval	Test Certificates	other	Environment
<form><pre>these lists the second time lists the</pre></form>		Type Test Certific-	Confirmation	Environmental Con-
<section-header><section-header><text><text><text><text><text></text></text></text></text></text></section-header></section-header>	CE		<u>oommaton</u>	
<section-header><section-header><text><text><text><text><text></text></text></text></text></text></section-header></section-header>	EG-Konf			
nformation on the packaging these/support individuality stemes controls/wwien/sew109813875 intex/www.stemes.com/doll/ intex/mail.industry stemes.com/wwien/sew109813875 intex/www.stemes.com/sew/wein/sek/stemes.com/sek/stemes.com/sew/wein/sek/stemes.com/sew/wein/sek/stemes.com/se	2010011			
nformation on the packaging these/support individuality stemes controls/wwien/sew109813875 intex/www.stemes.com/doll/ intex/mail.industry stemes.com/wwien/sew109813875 intex/www.stemes.com/sew/wein/sek/stemes.com/sek/stemes.com/sew/wein/sek/stemes.com/sew/wein/sek/stemes.com/se				
<pre>thtps:/support.indusity.semens.com/cs/WwienView/108/13875 intus:/www.siemens.com/c10 intus:/www.siemens.com/c10 intus:/www.siemens.com/WWiCAXorder/default.aspx?lang=en&amp;mlb=3MH7910-0CT10 bar views?support.industry.siemens.com/WWiCAXorder/default.aspx?lang=en&amp;mlb=3MH7910-0CT10 intus:/support.industry.siemens.com/biol/barce_gaus/suffres/ub/cot10 mage database (product images, 20 dimension drawings, 50 models, device circuit diagrams, EPLAN mecros,) intus:/support.industry.siemens.com/biol/barce_gaus/suffres/ub/21010/108/ang=ens :baracteristic: Tripping characteristics, Pt, Letthrough current ittis:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10&amp;objecttype=14&amp;gdiduew-view1 titts:/support.industry.siemens.com/biol/barce_gaus/mlb=3MH7910-0CT10</pre>	urther information			
<text></text>				
<pre>ittps://www.stemens.com/nati/en/car/Catalog/noduct?mth=3MH7910-0CT10 24x online generator 1ttp://www.automation.stemens.com/Wit/CAXorder/default.asv2fang=en&amp;nth=3MH7910-0CT10 asv1dsabase (product Images, 2D attemens on catalog) and attempts of the original statemens on catalog attempts of the original statemens on combination of the original statemens of the original statemens of the original statemens on combination of the original statemens on the original sta</pre>				
	https://www.siemens.com	<u>m/ic10</u>		
Tak online generator tity/support.indusity.siemens.com/WW/CAXord/effault.asox?lang=en&mlb=3MH7910-0CT10 Service&Support (Manuals, Certificates, Characteristics, FAOE) tity/support.indusity.siemens.com/os/ww/en/ps/MH7910-0CT100/ang=00 Diracteristic: (r.g. electrical endurance, switching frequence) tity/support.indusity.siemens.com/biddblindex.aspx?nite=3MH7910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/os/ww/en/ps/MH7910-0CT100/ang=00 Therefore characteristics (r.g. electrical endurance, switching frequence) tity/www.automation.siemens.com/biddblindex.aspx?nite=3MH7910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SHATM17910-0CT10&object/upe=14&gridview=view1 tits/support.indusity.siemens.com/biddblindex.aspx?nite=SH			alog/product?mlfb=3M	1H7910-0CT10
Service&Support (Manuals, Certificates, Characteristics, FAQs) Staylow Support Industry siemens com/os/ww/en/ps/MH7910-0CT10/algreen Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device direct and device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device direct and device circuit diagrams, EPLAN macros,) Staracteristics (Product Images, 2D dimension drawings, 3D models, device direct and the start and the	Cax online generator			
<pre>ittes:/support.industry.stemens.com/bild/bi/dax_de.aspx?mlb=3MH7910-0CT10Alang=en: the/www.automation.stemens.com/bild/bi/dax_de.aspx?mlb=3MH7910-0CT10Alang=en: the/www.automation.stemens.com/bild/bi/dax_de.aspx?mlb=3MH7910-0CT10Alang=en: the/www.automation.stemens.com/bild/bi/dax_story.view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automation.stemens.com/bild/bi/dax_dax_aspx?view=Search&amp;mlb=3MH7910-0CT10Alobject/type=14&amp;grid/view=view1 the/www.automatio</pre>				
the five we utomation siemens combilded/cax.de aspx/mile-3MH7910-0CT10&langent Sharacteristic: Tripping characteristics, Pt. Let-through current integ/isupport industry siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 itp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=view1 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910ocT10 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910ocT10 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910ocT10 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910ocT10 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910ocT10 tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=text} tp://www.automation.siemens.com/bilded/index.aspx/triew=Search&mile=3MH7910-0CT10&objectype=14&gridview=text} tp://www.automation.siemens.com/bilded/index.aspx/triew=text} tp://www.automation.siemens.com/bilded/index.aspx/triew=text} tp://www.automation.siemen				
ttes://support.industry.siemens.com/os/www/en/bs/MMH7910-OCT10/char Parther characteristics (e.g. electrical endurance, support/seure) ttp://www.automation.siemens.com/bild/bindex.aspx?view=Search&mfth=3MH7910-OCT10&objecttype=14&gridview=view1 41.8 0 0 0 0 0 0 0 0 0 0 0 0 0				<u>10-0C110⟨=en</u>
102 CT Constraints in the second did did dex as part view = Search & MH7910-0CT 10 & Solect type=148 grid view = view 1 41.8 41.8 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	https://support.industry.s	siemens.com/cs/ww/en/ps	s/3MH7910-0CT10/cha	
$\begin{array}{c} 23.5 \\ 11.8 \\ \hline \\ 10.6 \\ \hline 10.6 \\ \hline \\ 10.6 \\ \hline 1$	Further characteristics	s (e.g. electrical endurar iemens.com/bilddb/index	<pre>ice, switching freque .aspx?view=Search&amp;n</pre>	ency) mlfb=3MH7910-0CT10&obiecttype=14&gridview=view1
750 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
750 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		23 5	τ	<i>A</i> 1 <b>8</b>
PT-100 SIEMENS SIEM		20		71.0
PT-100 SIEMENS SIEM				
PT-100 SIEMENS SIEM				
PT-100 SIEMENS SIEM				
PT-100 SIEMENS SIEM			$\prod$	
PT-100 SIEMENS SIEM	<b>•</b>			
<b>75.</b>		53 NU	$\frown$	
<b>75.</b>			)	
<b>75.</b>			$\bigcirc$	
<b>75.</b>			,	
3MH79100CT10 54 NO		SUBMIERS	)	
3MH79100CT10 54 NO	0		_	
3MH79100CT10 54 NO				
	4			
		314170100	r1A	
38.2		54 NO		
38.2	Ť.		$  \left  \right  $	
38.2	<u> </u>		UL)	
38.2				
				38.2



last modified:

12/10/2022 🖸