## SIEMENS

## Data sheet

## 3RH2911-1HA11



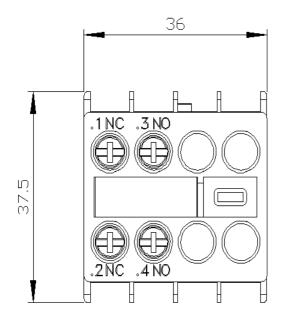
auxiliary switch, on the front, 1 NO + 1 NC, .1/.2, .3/.4, --/--, current path: 1 NC, 1 NO, --, --, screw terminal, for contactors 3RT2 and contactor relays 3RH2

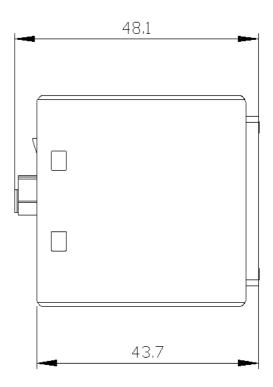
General technical data				
product brand name	SIRIUS			
suitability for use	Contactor relay and power contactor			
protection class IP on the front	IP20			
ambient temperature				
<ul> <li>during storage</li> </ul>	-55 +80 °C			
<ul> <li>during operation</li> </ul>	-25 +60 °C			
mechanical service life (operating cycles) typical	10 000 000			
electrical endurance (operating cycles) at AC-15 at 230 V typical	200 000			
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)			
insulation voltage with degree of pollution 3 at AC rated value	690 V			
surge voltage resistance rated value	6 kV			
Auxiliary circuit				
number of NC contacts for auxiliary contacts				
<ul> <li>instantaneous contact</li> </ul>	1			
<ul> <li>lagging switching</li> </ul>	0			
number of NO contacts for auxiliary contacts				
<ul> <li>instantaneous contact</li> </ul>	1			
<ul> <li>leading contact</li> </ul>	0			
operational current of auxiliary contacts at AC-12				
• at 24 V	10 A			
• at 230 V	10 A			
• maximum	10 A			
operational current				
<ul> <li>of auxiliary contacts</li> </ul>				
— at AC-14				
— at 125 V	6 A			
— at 250 V	6 A			
— at AC-15				
— at 24 V	6 A			
— at 230 V	6 A			
— at 400 V	3 A			
• at AC-15 at 690 V rated value	1 A			
operational current				
<ul> <li>of auxiliary contacts at DC-12</li> </ul>				
— at 24 V	10 A			
— at 110 V	3 A			
— at 220 V	1 A			
with 2 current paths in series at DC-12				
— at 24 V rated value	10 A			

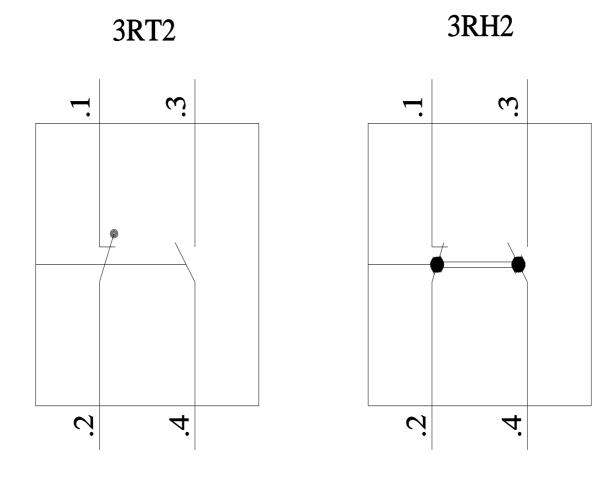
- all 60 V raided value         10 Å           - all 220 V raided value         2 Å           - all 600 V raided value         0.66 Å           - all 600 V raided value         0.66 Å           - all 600 V raided value         10 Å           - all 600 V raided value         2.6 Å           - all 600 V raided value         2.6 Å           - all 600 V raided value         10 Å           - all 600 V raided value         10 Å           - all 7220 V raided value         12 Å           - all 7220 V raided value         12 Å           - all 7220 V raided value         12 Å           - all 720 V raided v		40.4
• with 3 current paths in series at DC-12         0 A           • • • • • • 0 V rated value         0 A           • • • • • • • • V rated value         0 A           • • • • • • • • • • • • • • • • • • •		
		0.65 A
		10.4
end         end <td></td> <td></td>		
• of auxiliary contacts at DC-13 • at 2d V • at 10 V • at 10 V • at 20 V • at 10 V • at 20 V • at 20 V • at 20 V rated value • at 60 V rated value •		1.8 A
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		
<ul> <li>with 2 current paths in series at DC-13         <ul> <li>a 24 V rated value</li> <li>b 3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,</li></ul></li></ul>		
- al 24 V rated value         10.A           - al 60 V rated value         3.5 A           - al 10 V rated value         0.9 A           - al 40 V rated value         0.9 A           - al 40 V rated value         0.1 A           - al 60 V rated value         0.5 A           - al 60 V rated value         0.2 6 A           Instanting method         36 mm           width         36 mm           height         37.5 mm           day.T terminals         Screw-type terminals           Product functione conductor cross-sections         Screw-type terminals           - of connectable conductor cross-sections         Screw-type terminals           - of connectable conductor cross-sections         Screw-type terminals           - of connectable conductor scress-sections         Screw-type terminals           - of connectable conductor constact sccording to IEC         Screw-type terminals           - otion contact sccording to IEC         Screw-type terminals		0.3 A
- at 440 V rated value     0.2 A       - at 600 V rated value     0.1 A       - at 24 V rated value     10 A       - at 24 V rated value     4.7 A       - at 10 V rated value     4.7 A       - at 20 V rated value     1.2 A       - at 400 V rated value     0.26 A       Intervalue       - at 600 V rated value     0.26 A       Intervalue       - at 400 V rated value     0.26 A       Intervalue       - at 400 V rated value     0.26 A       Intervalue       - at 200 V rated value     0.26 A       Intervalue       - at 000 V rated value     0.26 A       Intervalue       Intervalue       - at 00 V rated value     0.26 A       Intervalue       Intervalue     0.17 S       Soft rated value     0.26 A       Intervalue       Oracted value     0.26 A       Intervalue       Model     36 mm       - at 00 value     37.5 mm       Oracted connectable conductor croses-sections     Soft or auxiliary contacts		
<ul> <li>with 3 current paths in series at DC-13         <ul> <li>at 24 V rated value</li> <li>at 20 V rated value</li> <li>A</li> <li>B</li> <li>A</li> <li>B</li> <li>A</li> <li>A</li> <li>A</li> <li>A</li> <li>A</li> <li>A</li> <li>A</li> <li>A</li></ul></li></ul>	— at 440 V rated value	
- at 24 V rated value     10.A       - at 60 V rated value     3.A       - at 100 V rated value     3.A       - at 220 V rated value     12.A       - at 440 V rated value     0.5 A       - at 600 V rated value     0.26 A       Installation/ mounting/ dimensions       fastening method       width     as map-on mounting       dight     37.5 mm       dight     37.5 mm <sup>2</sup> ), 2x (0.75, 2.5 mm <sup>2</sup> )       ent dight     dight       dight     with 3RT2       product function mirror contact according to IEC       gift     vith 3RH2		0.1 A
	<ul> <li>with 3 current paths in series at DC-13</li> </ul>	
- at 110 V rated value       3 A         - at 220 V rated value       1.2 A         - at 600 V rated value       0.26 A         Installation/ mounting/ dimensions         fastening method       snap-on mounting         width       37.5 mm         height       37.5 mm         depth       43.7 mm         Connections/ Terminals         type of electrical connection for auxiliary and control circle       screw-type terminals         type of electrical connection for auxiliary and control circle       screw-type terminals         Upto delectrical connection for auxiliary contacts       screw-type terminals         • finally stranded       2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )         • with core end processing       2x (20 16), 2x (18 14)         Safety related data         product function mirror contact according to IEC       Yes         softer related data       with 3RT2         product function positively driven operation according to IEC 60947-5-1       yes         • note       with 3RH2         Confirmation       ccc       Yes         uith 3RH2       ccf       Confirmation         ccc       ccc       ye       fcfc         uith 3RH2       ccc	— at 24 V rated value	10 A
- at 220 V rated value       1.2 A         - at 440 V rated value       0.5 A         - at 600 V rated value       0.26 A         Installation mounting dimensions         fastening method       snap-on mounting         width       36 mm         height       37 mm         Connections/ Terminals         type of connectable conductor cross-sections       screw-type terminals         - finely stranded       - availary contacts         - mole       2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>3</sup> )         2x (0.5 15, mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>3</sup> )       2x (0.5 16, p.2x (18 14)         Setty rolated data         product function mirror contact according to IEC       Yes         with 3RT2       Yes         note       with 3RH2         Confirmation         Confirmation         Confirmation         ccc       yes         uith 3RH2       Yes         ccc       yes         yes       yes         yes       yes         is note       with 3RH2         confirmation       yes         yes       yes         yes       yes	— at 60 V rated value	4.7 A
	— at 110 V rated value	3 A
at 600 V rated value     0.28 A       Installation/ mounting/ dimensions     snap-on mounting       fastening method     snap-on mounting       width     36 mm       height     37.5 mm       depth     43.7 mm       Connections/ Terminals       type of electrical connection for auxiliary and control circuit       type of connectable conductor cross-sections     screw-type terminals       - finely stranded     - with core end processing     2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)       - with core end processing     2x (20 16), 2x (18 14)       Safety related data     product function mirror contact according to IEC 60947-4-1     ves       • note     with 3RT2     Yes       product function positively driven operation according to IEC 60947-5-1     ves       • note     with 3RH2       Confirmation       Confirmation       Confirmation       Confirmation       Confirmation       Confirmation       Confirmation       Confirmation	— at 220 V rated value	1.2 A
Installation/ mounting/ dimensions         fastening method       snap-on mounting         width       36 mm         height       37.5 mm         depth       43.7 mm         Connections/ Terminals         type of electrical connection for auxiliary and control circuit         type of electrical connection for auxiliary and control circuit         type of connectable conductor cross-sections <ul> <li>finely stranded</li> <li>with ore end processing</li> <li>at AWG cables for auxiliary contacts</li> <li>broduct function mirror contact according to IEC</li> <li>goed at a</li> <li>product function positively driven operation according to IEC 60947-8-1</li> <li>e note</li> <li>with 3RT2</li> <li>Yes</li> <li>Continuation</li> <li>with 3RH2</li> <li>Continuation</li> <li>Confirmation</li> <li>ccc</li> <li>with 3RH2</li> <li>Confirmation</li> <li>ccc</li> <li>Mit are to contain the positive to contain the positi</li></ul>	— at 440 V rated value	0.5 A
fastening method       snap-on mounting         width       36 mm         height       37.5 mm         depth       43.7 mm         Connections/ Terminals         type of electrical connection for auxiliary and control circuit         type of electrical connection for auxiliary and control circuit         type of connectable conductor cross-sections         • for auxiliary contacts       screw-type terminals         - finely stranded       - with core end processing         - finely stranded       2x (0.5 1.5 mm³), 2x (0.75 2.5 mm³)         - at AWG cables for auxiliary contacts       2x (20 16), 2x (18 14)         Safety related data         product function mirror contact according to IEC 60947-6-1         • note       with 3RT2         product function positively driven operation according to IEC 60947-5-1       with 3RH2         • note         product Approvals         General Product Approvals         Confirmation         Confirmation         Confirmation         Confirmation         Confirmation	— at 600 V rated value	0.26 A
width height depth     36 mm 37.5 mm 37.5 mm       Connections/Terminals       type of electrical connection for auxiliary and control circuit       type of electrical connectable conductor cross-sections       • for auxiliary contacts       - finely stranded - with core end processing       - note       product function mirror contact according to IEC 60947-5-1       • note       product function positively driven operation according to IEC 60947-5-1       • note       with 3RH2       Certificates/ approvals       General Product Approval       General Product Approval       Confirmation       excc       uith 3RH2	Installation/ mounting/ dimensions	
height depth     37.5 mm 43.7 mm       Contractions/Terminals     screw-type terminals       Upper of connectable conductor cross-sections (- finely stranded) (- with core end processing) (- with core end processing) (- at AWG cables for auxiliary contacts     screw-type terminals       2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) (- x (20 16), 2x (18 14)     2x (20 16), 2x (18 14)       Safety related data     Yes (with 3RT2 Yes with 3RH2       Product function positively driven operation according to IEC 60947-5-1 (- note)     Yes (with 3RH2       Cortificates/ approvals     with 3RH2       Confirmation     Confirmation       Confirmation     Confirmation	fastening method	snap-on mounting
depth     43.7 mm       Connections/ Terminals       Screw-type of electrical connection for auxiliary and control circuit       type of electrical connection for auxiliary and control circuit       type of electrical connection for auxiliary and control circuit       type of electrical connection for auxiliary and control circuit       type of electrical connection for auxiliary and control circuit       type of electrical connectable conductor cross-sections <ul> <li>finely stranded</li> <li>with ore end processing</li> <li>at AWG cables for auxiliary contacts</li> <li>2x (0.5 1.5 mm³), 2x (0.75 2.5 mm³)</li> <li>at AWG cables for auxiliary contacts</li> <li>2x (20 16), 2x (18 14)</li> </ul> Safety related data           product function mirror contact according to IEC 60947-5-1         Yes           with 3RT2         Yes           onde         with 3RH2           Certificates/ approvals           General Product Approval           Confirmation         Image: Confirmation           Confirmation         Image: Confirmation           Confirmation         Image: Confirmation           Confirmation         Image: Confirmation		Shap-on mounting
Connections/ Terminals         type of electrical connection for auxiliary and control circuit         type of electrical connection for auxiliary and control circuit         type of electrical connection for auxiliary and control circuit         type of electrical connection for auxiliary and control circuit         type of electrical connectable conductor cross-sections         • finely stranded       - with core end processing       2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)         • at AWG cobles for auxiliary contacts       2x (20 16), 2x (18 14)       Safety related data         Product function mirror contact according to IEC       Yes       60947.4-1       with 3RT2         • note       with 3RT2       Yes       Yes         cortificates/ approvals       Yes       With 3RH2         Certificates/ approvals         General Product Approval         KC         Elife         Confirmation         KC         Functional	_	
type of electrical connection for auxiliary and control circuit       screw-type terminals         type of connectable conductor cross-sections       screw-type terminals         • for auxiliary contacts       - finely stranded         - mith core end processing       2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)         • at AWG cables for auxiliary contacts       2x (20 16), 2x (18 14)         Safety related data       product function mirror contact according to IEC 60947-4-1         • note       with 3RT2         product function positively driven operation according to IEC 60947-5-1       Yes         • note       with 3RT2         Test       with 3RH2         Certificates/ approvals       Confirmation         General Product Approval       KC         Effic       Functional         Declementary of Confirmation       Effic	width	36 mm
circuit     fype of connectable conductor cross-sections       • for auxiliary contacts     - infely stranded       - with core end processing     2x (0.5 1.5 mm <sup>3</sup> ), 2x (0.75 2.5 mm <sup>3</sup> )       • at AWG cables for auxiliary contacts     2x (20 16), 2x (18 14)       Safety related data     Yes       product function mirror contact according to IEC     Yes       godyr-4-1     • note     vith 3RT2       • note     vith 3RH2       Certificates/ approvals     Confirmation       General Product Approval     Confirmation       Confirmation     Confirmation       Confirmation     Confirmation       Confirmation     Confirmation       Confirmation     Confirmation	width height	36 mm 37.5 mm
type of connectable conductor cross-sections         • for auxiliary contacts         - finely stranded         - with core end processing       2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)         • at AWG cables for auxiliary contacts       2x (20 16), 2x (18 14)         Safety related data       Ves         product function mirror contact according to IEC       Yes         e note       with 3RT2         product function positively driven operation according to IEC 60947-5-1       Yes         e note       with 3RH2         Certificates/ approvals       with 3RH2         General Product Approval       Effect         Confirmation       Effect         Confirmation       Effect         Confirmation       Effect	width height depth	36 mm 37.5 mm
<ul> <li>for auxiliary contacts         <ul> <li>finely stranded</li> <li>with core end processing</li> <li>at AWG cables for auxiliary contacts</li> </ul> </li> <li>at AWG cables for auxiliary contacts</li> <li>2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)</li> <li>2x (20 16), 2x (18 14)</li> </ul> Safety related data           product function mirror contact according to IEC         Yes           60947-4-1         vith 3RT2           onote         Yes           product function positively driven operation according to IEC 60947-5-1         Yes           onote         with 3RT2           Yes         General Product Approvals           General Product Approvals         Effect           Confirmation         Effect           ccc         Yes           ut         Streamed according to IEC 60947-5-1           onote         with 3RH2	width height depth Connections/ Terminals type of electrical connection for auxiliary and control	36 mm 37.5 mm 43.7 mm
<ul> <li>finely stranded         <ul> <li>with core end processing</li> <li>at AWG cables for auxiliary contacts</li> </ul> </li> <li>at AWG cables for auxiliary contacts</li> <li>2x (0.5 1.5 mm<sup>2</sup>), 2x (0.75 2.5 mm<sup>2</sup>)</li> <li>2x (20 16), 2x (18 14)</li> </ul> Safety related data product function mirror contact according to IEC 60947-4-1 <ul> <li>note</li> <li>yets</li> </ul>	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit	36 mm 37.5 mm 43.7 mm
- with core end processing       2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)         • at AWG cables for auxiliary contacts       2x (20 16), 2x (18 14)         Safety related data       Yes         product function mirror contact according to IEC 60947-4-1       Yes         • note       with 3RT2         product function positively driven operation according to IEC 60947-5-1       Yes         • note       with 3RH2         Certificates/ approvals       General Product Approval         General Product Approval       Image: Confirmation         Certificates/ approvals       Confirmation         General Product Approval       Image: Confirmation         Image: Confirmation       Image: Confirmation	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections	36 mm 37.5 mm 43.7 mm
• at AWG cables for auxiliary contacts       2x (20 16), 2x (18 14)         Safety related data       Product function mirror contact according to IEC 60947-4-1         • note       Ves         product function positively driven operation according to IEC 60947-5-1       Vith 3RT2         • note       with 3RH2         Certificates/ approvals       General Product Approval         General Product Approval       Image: Confirmation operation for the conformity operation for the conformity operation operation for the conformity operation	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts	36 mm 37.5 mm 43.7 mm
Safety related data         product function mirror contact according to IEC         60947-4-1         • note         product function positively driven operation         according to IEC 60947-5-1         • note         with 3RT2         Yes         Certificates/ approvals         General Product Approval         Confirmation         Cccc         Upper confirmation         Cccc         Functional         Declaration of Conformity         Tool Confirmation	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts — finely stranded	36 mm 37.5 mm 43.7 mm screw-type terminals
product function mirror contact according to IEC       Yes         60947-4-1       • note         • note       with 3RT2         product function positively driven operation       Yes         according to IEC 60947-5-1       Yes         • note       with 3RH2         Certificates/ approvals         Certificates/ approvals         General Product Approval         Image: Confirmation       Image: Confirmation         Cccc       Image: Confirmation	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts — finely stranded — with core end processing	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
60947-4-1       • note       with 3RT2         product function positively driven operation according to IEC 60947-5-1       Yes         • note       with 3RH2         Certificates/ approvals         Certificates/ approvals         Confirmation         KC         Functional         Declaration of Conformity         Toot Contificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts - finely stranded - with core end processing • at AWG cables for auxiliary contacts	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
product function positively driven operation according to IEC 60947-5-1       Yes         • note       with 3RH2         Certificates/ approvals         Certificates/ approvals         Confirmation         Confirmation       KC       Efficience         Efficience       Functional       Declaration of Conformity       Tot Contificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts — finely stranded — with core end processing • at AWG cables for auxiliary contacts Safety related data	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14)
according to IEC 60947-5-1 • note with 3RH2 Certificates/ approvals General Product Approval Confirmation Confirmation Confirmation CCC Functional Declaration of Conformity Text Contificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts — finely stranded — with core end processing • at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14)
according to IEC 60947-5-1 • note with 3RH2 Certificates/ approvals General Product Approval Confirmation Confirmation Confirmation CCC Functional Declaration of Conformity Text Contificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts — finely stranded — with core end processing • at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes
Certificates/ approvals General Product Approval Confirmation Confirmation Confirmation Functional Declaration of Conformity Toot Cortificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts - finely stranded - with core end processing • at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 • note product function positively driven operation	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2
General Product Approval         Confirmation       Confirmation       KC       Effect         EMC       Functional       Declaration of Conformity       Toot Contificates	width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts - finely stranded - with core end processing • at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 • note product function positively driven operation	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes
Confirmation       Confirmation       KC       Effect         ENC       Functional       Declaration of Conformity       Toot Contificates	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts • finely stranded</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes
Confirmation       Confirmation       KC       Effect         ENC       Functional       Declaration of Conformity       Toot Contificates	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts • for auxiliary contacts • finely stranded</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes
ENC Functional Declaration of Conformity Tool Cortificator	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts • finely stranded</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes
EMC Functional Declaration of Conformity Tool Cortificates	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections • for auxiliary contacts • for auxiliary contacts • finely stranded</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes
	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections of or auxiliary contacts - finely stranded - with core end processing - with core end processing - with core end processing - at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 - note product function positively driven operation according to IEC 60947-5-1 - note Certificates/ approvals General Product Approval</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2
	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections of or auxiliary contacts - finely stranded - with core end processing - with core end processing - with core end processing - at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 - note product function positively driven operation according to IEC 60947-5-1 - note Certificates/ approvals General Product Approval</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2
	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections of or auxiliary contacts - finely stranded - with core end processing - with core end processing - with core end processing - at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 - note product function positively driven operation according to IEC 60947-5-1 - note Certificates/ approvals General Product Approval</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2
	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections of or auxiliary contacts - finely stranded - with core end processing - with core end processing - with core end processing - at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 - note product function positively driven operation according to IEC 60947-5-1 - note Certificates/ approvals General Product Approval</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2
Safety/Safety of	<pre>width height depth Connections/ Terminals type of electrical connection for auxiliary and control circuit type of connectable conductor cross-sections of or auxiliary contacts - finely stranded - with core end processing - with core end processing - with core end processing - at AWG cables for auxiliary contacts Safety related data product function mirror contact according to IEC 60947-4-1 - note product function positively driven operation according to IEC 60947-5-1 - note Certificates/ approvals General Product Approval</pre>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2
	<ul> <li>width height depth</li> <li>Connections/ Terminals</li> <li>type of electrical connection for auxiliary and control circuit</li> <li>type of electrical connection for auxiliary and control of auxiliary contacts</li> <li>type of connectable conductor cross-sections</li> <li>type of connectable conductor cross-sections</li> <li>type of auxiliary contacts</li> <li>type of auxiliary contacts</li> <li>type of auxiliary contacts</li> <li>type of auxiliary contacts</li> <li>type of auxiliary contacts according to IEC</li> <li>type of function positively driven operation according to IEC 60947-5-1</li> <li>type of auxiliary contacts</li> <li>type of auxiliary cont</li></ul>	36 mm 37.5 mm 43.7 mm screw-type terminals 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) Yes with 3RT2 Yes with 3RH2 KC KC KC

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	Machinery							
RCM	<u>Type Examination</u> <u>Certificate</u>	UK CA	CE EG-Konf.	<u>Type Test Certific-</u> ates/Test Report	<u>Special Test Certificate</u>			
Marine / Shipping								
ABS	B U R E A U VERITAS		Lloydis Register us	PRS	RINA			
Marine / Shipping	other		Railway					
RMRS	<u>Confirmation</u>		Type Test Certific- ates/Test Report	Vibration and Shock	<u>Special Test Certific-</u> ate			
Environment Environmental Con- firmations								
Further information Siemens has decided to exit the Russian market (see here).								
https://press.siemen Siemens is working Please contact your products to an EAC Information on the https://support.indus Information- and D https://www.siemens Industry Mall (Onlin https://mall.industry. Cax online generat http://support.autom Service&Support (I https://support.indus	s.com/global/en/pressrele g on the renewal of the local Siemens office on t relevant market (other the packaging stry.siemens.com/cs/ww/e ownloadcenter (Catalog s.com/ic10 ne ordering system) siemens.com/mall/en/en/	ease/siemens-wind-dc current EAC certifica he status of validity of an the sanctioned EAI m/view/109813875 js, Brochures,) Catalog/product?mlfb CAXorder/default.aspy haracteristics, FAQs m/ps/3RH2911-1HA1	ates. the EAC certification if EU member states Russ =3RH2911-1HA11 (?lang=en&mlfb=3RH29 s,) 1	5ia or Belarus).				
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