SIEMENS

Data sheet

3RH2911-1MA20

AUX.SWITCH BLOCK,FRONT,2NO, CURR.PATH:1NO, 1NO, CONN.F.BE., F. CONT. RELAYS A. MOTOR CONT., 3RT2 SCREW TERMINAL 73 / 74, 83 / 84



General technical data			
product brandname	SIRIUS		
Suitability for use	Contactor relay and power contactor		
Protection class IP on the front	IP20		
Ambient temperature			
• during storage	-55 +80 °C		
 during operation 	-25 +60 °C		
Mechanical service life (switching cycles) typical	10 000 000		
Electrical endurance (switching cycles) at AC-15 at 230 V typical	200 000		
Contact reliability	one incorrect switching operation of 100 million switching operations (17 V, 1 mA)		
Contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)		
Insulation voltage with degree of pollution 3 rated value	690 V		
Surge voltage resistance rated value	6 kV		
Auxiliary circuit			
Number of NC contacts for auxiliary contacts			
 instantaneous contact 	0		

instantaneous contact 2 ieading contact 0 Operating current of auxiliary contacts at AC-12 10 A i at 24 V 10 A i at 230 V 10 A or at X20 V 10 A or auxiliary contacts 10 A or auxiliary contacts 10 A - at XC-14 6 A - at 250 V 6 A - at 400 V 3 A - at 400 V 3 A - at 400 V 1 A Operating current 10 A - at 20 V 1 A - at 20 V 1 A • of auxiliary contacts at DC-12 - - at 20 V 1 A • with 2 current paths in series at DC-12 - - at 20 V vated value 10 A - at 20 V vated value 10 A - at 40 V rated value	• lagging switching	0
• leading contact 0 Operating current of auxiliary contacts at AC-12 • at 24 ∨ 10 A at 230 ∨ 10 A at 230 ∨ 10 A orgenting current • of auxiliary contacts at DC-12 • of auxiliary contacts at at CD-12 • of auxiliary contacts at at CD-13 • of auxiliary contacts a	Number of NO contacts for auxiliary contacts	
Operating current of auxiliary contacts at AC-12 10 A • at 24 V 10 A • at 230 V 10 A • maximum 10 A Operating current 10 A • of auxiliary contacts - - at AC-14 - - at 250 V 6 A - at 250 V 6 A - at 250 V 6 A - at 24 V 6 A - at 250 V 6 A - at 24 V 6 A - at 24 V 6 A - at 240 V 7 A - at 240 V 7 A - at 400 V 3 A - at 400 V 3 A - at 400 V 10 A - at 210 V 10 A - at 220 V 10 A - at 220 V 10 A - at 20 V vated value 10 A - at 240 V rated value 10 A - at 20 V vated value 10 A - at 20 V vated value 10 A - at 20 V vated value 10 A - at 400 V rated value 10 A	• instantaneous contact	2
• at 24 ∨ 10 Å • at 230 ∨ 10 Å • maximum 10 Å Operating current 10 Å • of auxiliary contacts - - at AC-14 - - at 250 ∨ 6 Å - at 250 ∨ 6 Å - at 230 ∨ 6 Å - at 24 ∨ 6 Å - at 400 ∨ 3 Å • at AC-15 at 690 ∨ rated value 1 Å Operating current 1 Å • of auxiliary contacts at DC-12 - - at 24 ∨ 10 Å - at 110 ∨ 3 Å - at 220 ∨ 1 Å • with 2 current paths in series at DC-12 - - at 24 ∨ rated value 10 Å - at 20 ∨ 1 Å • with 2 current paths in series at DC-12 - - at 20 ∨ rated value 10 Å - at 60 ∨ rated value 10 Å - at 60 ∨ rated value 10 Å - at 60 ∨ rated value 10 Å - at 20 ∨ rated value 0 Å - at 20 ∨ rated value 10 Å - at 20 ∨ rated value 10 Å - at	 leading contact 	0
at 230 V10 A• maximum10 AOperating current10 A• of auxiliary contacts- at AC-14- at 125 V6 A- at 250 V6 A- at 250 V6 A- at 24 V6 A- at 230 V3 A• at AC-15 at 24 V6 A- at 230 V3 A• at AC-15 at 690 V rated value1 AOperating current10 A• of auxiliary contacts at DC-12 at 220 V1 A• with 2 current paths in series at DC-12 at 24 V rated value10 A- at 220 V1 A• with 2 current paths in series at DC-12 at 220 V rated value10 A- at 220 V rated value10 A- at 110 V vated value10 A- at 220 V rated value10 A- at 420 V rated value10 A- at 420 V rated value10 A- at 440 V rated value0.65 A• with 3 current paths in series at DC-12 at 400 V rated value10 A- at 400 V rated value10 A	Operating current of auxiliary contacts at AC-12	_
maximum 10 A Operating current Imaximum Imaximum • of auxiliary contacts - - at AC-14 - - at 125 V 6A - at 250 V 6A - at 250 V 6A - at 20 V 3A • at AC-15 at 690 V rate value 1A Operating current - - at 20 V 3A • at AC-15 at 690 V rate value 1A Operating current paths in series at DC-12 - - at 24 V 10 A - at 24 V rated value 10	• at 24 V	10 A
Operating current Figure 1 - at AC-14	• at 230 V	10 A
・ of auxiliary contacts - at AC-14 - at AC-14 6A - at 25 V 6A - at 25 V 6A - at 24 V 6A - at 230 V 6A - at 24 V 6A - at 250 V 1A Operating current 1A • of auxiliary contacts at DC-12 - - at 24 V 10 A - at 22 V 1A • of auxiliary contacts at DC-12 - - at 24 V rated value 10 A - at 22 V rated value 10 A - at 24 V rated value 10 A - at 24 V rated value 10 A - at 24 V rated value 10 A - at 440 V rated value 2A - at 600 V rated value 065 A • with 3 current paths in series at DC-12 - - at 600 V rated value 10 A - at 600 V rated value 10 A - at 600 V rated value 36 A	• maximum	10 A
-at AC-14 6A -at 250 V 6A -at 250 V 6A -at 250 V 6A -at AC-15 6A -at AC-10 6A -at 230 V 6A -at 230 V 6A -at 200 V 3A -at 400 V 3A • at AC-15 at 690 V rated value 1A Operating current -at 24 V 10 A -at 20 V 1A • of auxiliary contacts at DC-12 - -at 20 V 1A • with 2 current paths in series at DC-12 - -at 220 V 1A • with 2 varted value 10 A -at 220 V rated value 2A -at 10 V rated value 2A -at 220 V rated value 2A -at 40 V rated value 10 A -at 40 V rated value 10 A -at 410 V rated value 10 A -at 600 V rated value 10 A	Operating current	
at 125 V 6 A at 250 V 6 A at AC-15 6 A at 230 V 6 A at 230 V 6 A at 230 V 3 A at 400 V Toted value 1 A Operating current at 24 V 10 A at 110 V 3 A at 220 V 1 A • of auxiliary contacts at DC-12 - at 24 V rated value 10 A at 220 V 1 A • with 2 current paths in series at DC-12 - at 24 V rated value 10 A at 20 V 1 A • with 2 current paths in series at DC-12 - at 20 V 1 A • with 2 current paths in series at DC-12 - at 20 V rated value 10 A at 220 V rated value 10 A at 220 V rated value 10 A at 220 V rated value 10 A at 440 V rated value 10 A at 220 V rated value 10 A at 220 V rated value 10 A at 220 V rated value 36 A <td> of auxiliary contacts </td> <td></td>	 of auxiliary contacts 	
-at 250 V 6 A -at AC-15 6 A -at 230 V 6 A -at 230 V 6 A -at 200 V 3 A • at AC-15 at 690 V rated value 1 A Operating current • of auxiliary contacts at DC-12 10 A - at 24 V 10 A - at 24 V 3 A - at 24 V 10 A - at 24 V 10 A - at 24 V rated value 10 A - at 24 V rated value 10 A - at 20 V 1 A • with 2 current paths in series at DC-12 - - at 60 V rated value 10 A - at 220 V 1 A • with 2 current paths in series at DC-12 - - at 60 V rated value 0 A - at 220 V rated value 0.65 A • with 3 current paths in series at DC-12 - - at 600 V rated value 10 A - at 600 V rated value 10 A - at 400 V rated value 10 A - at 400 V rated value 10 A - at 400 V rated va	— at AC-14	
-at AC-15 $ -at 24 V 6A $ $ -at 230 V 6A $ $ -at 230 V 3A $ $ -at 400 V 3A $ $ -at 400 V 3A $ $ -at 400 V 104 $ $ -at 400 V 104 $ $ -at 24 V 104 $ $ -at 24 V 104 $ $ -at 110 V 3A $ $ -at 220 V 11A $ $ -at 220 V 11A $ $ -at 24 V rated value 10A $ $ -at 24 V rated value 10A $ $ -at 24 V rated value 10A $ $ -at 220 V 11A $ $ -at 24 V rated value 10A $ $ -at 24 V rated value 10A $ $ -at 220 V 11A $ $ -at 24 V rated value 10A $ $ -at 20 V atted value 10A $ $ -at 220 V atted value 10A $ $ -at 24 V rated value 10A $ $ -at 220 V rated value 10A $ $ -at 440 V rated value 10A $ $ -at 60 V rated value 10A $ $ -at 220 V rated value 10A $ $ -at 440 V rated value 10A $ $ -at 440 V rated value 10A $ $ -at 220 V rated value 10A $ $ -at 440 V rated value 10A $ $ -at 220 V rated value 10A $ $ -at 440 V rated value 10A $ $ -at 24 V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24 V V ated value 10A $ $ -at 24$	— at 125 V	6 A
$-at 24 V$ $6 A$ $-at 230 V$ $6 A$ $-at 400 V$ $3 A$ \bullet at AC-15 at 690 V rated value $1 A$ Operating current \bullet of auxiliary contacts at DC-12 $-at 24 V$ $10 A$ $-at 110 V$ $3 A$ $-at 220 V$ $1 A$ \bullet with 2 current paths in series at DC-12 $-at 24 V$ rated value $-at 24 V$ rated value $10 A$ $-at 20 V$ $1 A$ \bullet with 2 current paths in series at DC-12 $-at 24 V$ rated value $-at 24 V$ rated value $10 A$ $-at 24 V$ rated value $10 A$ $-at 440 V$ rated value $10 A$ $-at 60 V$ rated value $10 A$ $-at 60 V$ rated value $10 A$ $-at 60 V$ rated value $10 A$ $-at 40 V$ rated value $10 A$ $-at 440 V$ rated value $10 A$ $-at 220 V$ rated value $10 A$ $-at 440 V$ rated value $10 A$ $-at 440 V$ rated value $10 A$ $-at 440 V$ rated value $18 A$ Operating current $-at 24 V$ <td>— at 250 V</td> <td>6 A</td>	— at 250 V	6 A
$-at 230 \vee 6A$ $-at 400 \vee 3A$ $+ at AC-15 at 690 \vee rated value 1A$ Operating current $+ of auxiliary contacts at DC-12$ $-at 24 \vee 10 A$ $-at 110 \vee 3A$ $-at 220 \vee 1A$ $+ at 220 \vee 1A$ $+ at 220 \vee 1A$ $+ at 24 \vee rated value 10 A$ $-at 24 \vee rated value 10 A$ $-at 24 \vee rated value 10 A$ $-at 220 \vee 1A$ $+ at 440 \vee rated value 10 A$ $+ at 60 \vee rated value 10 A$ $+ at 60 \vee rated value 10 A$ $+ at 60 \vee rated value 10 A$ $+ at 40 \vee rate$	— at AC-15	
-at 400 V $at AC-15 at 690 V rated value 1A -at 24 V -at 24 V -at 24 V -at 110 V -at 110 V -at 220 V 1A -at 220 V 1A -at 220 V 1A -at 24 V rated value 10 A -at 60 V rated value 2A -at 220 V rated value 2A -at 440 V rated value 0.65 A -at 60 V rated value 0.65 A -at 60 V rated value 10 A -at 60 V rated value 13 A -at 60 V rated value 10 A -at 220 V rated value 2.5 A -at 60 V rated value 1.8 A -at 24 V -at 24 V -at 24 V -at 24 V -at 24 V$	— at 24 V	6 A
• at AC-15 at 690 V rated value1 AOperating current • of auxiliary contacts at DC-1210 A- at 24 V10 A- at 110 V3 A- at 220 V1 A• with 2 current paths in series at DC-12 at 24 V rated value10 A- at 60 V rated value10 A- at 110 V rated value10 A- at 440 V rated value10 A- at 440 V rated value1.3 A- at 600 V rated value0.65 A• with 3 current paths in series at DC-12 at 440 V rated value10 A- at 220 V rated value3.6 A- at 200 V rated value3.6 A- at 440 V rated value3.6 A- at 440 V rated value1.8 AOperating current1.8 AOperating current-• of auxiliary contacts at DC-13 - at 24 V6 A	— at 230 V	6 A
Operating currentImage: current of auxiliary contacts at DC-12 $-$ at 24 V10 A $-$ at 24 V3 A $-$ at 110 V3 A $-$ at 220 V1 A \cdot with 2 current paths in series at DC-12 $-$ at 24 V rated value $-$ at 24 V rated value10 A $-$ at 60 V rated value10 A $-$ at 220 V rated value2 A $-$ at 440 V rated value0.65 A $-$ at 600 V rated value0.65 A $-$ at 60 V rated value10 A $-$ at 440 V rated value10 A $-$ at 600 V rated value3.6 A $-$ at 440 V rated value3.6 A $-$ at 440 V rated value3.6 A $-$ at 440 V rated value1.8 AOperating current $+$ of auxiliary contacts at DC-13 $-$ at 24 V6 A	— at 400 V	3 A
• of auxiliary contacts at DC-12 - at 24 V - at 110 V - at 110 V - at 220 V • with 2 current paths in series at DC-12 - at 24 V rated value - at 60 V rated value - at 60 V rated value - at 20 V rated value - at 20 V rated value - at 20 V rated value - at 440 V rated value - at 600 V rated value - at 220 V rated value - at 600 V rated value - at 60 V rated value - at 220 V rated value - at 24 V rated	• at AC-15 at 690 V rated value	1 A
-at 24 V 10 Å $-at 110 V$ 3 Å $-at 220 V$ 1 Å $+with 2 current paths in series at DC-12$ $-at 24 V rated value$ $-at 24 V rated value$ 10 Å $-at 60 V rated value$ 10 Å $-at 20 V$ rated value 2 Å $-at 10 V rated value$ 2 Å $-at 20 V rated value$ 1.3 Å $-at 600 V rated value$ 0.65 Å $-at 600 V rated value$ 10 Å $-at 600 V rated value$ 10 Å $-at 600 V rated value$ 0.65 Å $-at 600 V rated value$ 10 Å $-at 24 V rated value$ 10 Å $-at 24 V rated value$ 10 Å $-at 600 V rated value$ 1.8 Å $-at 440 V rated value$ 2.5 Å $-at 440 V rated value$ 1.8 Å Operating current I.8 Å $+ of auxiliary contacts at DC-13$ $-at 24 V$	Operating current	
-at 220 V $-at 220 V$ $1 A$ $-at 220 V$ $1 A$ $-at 24 V rated value$ $10 A$ $-at 60 V rated value$ $10 A$ $-at 10 V rated value$ $4 A$ $-at 220 V rated value$ $2 A$ $-at 220 V rated value$ $1.3 A$ $-at 600 V rated value$ $0.65 A$ $+ with 3 current paths in series at DC-12$ $-at 24 V rated value$ $10 A$ $-at 600 V rated value$ $10 A$ $-at 440 V rated value$ $10 A$ $-at 110 V rated value$ $10 A$ $-at 110 V rated value$ $10 A$ $-at 440 V rated value$ $18 A$ Operating current $-at 24 V$ $6 A$	 of auxiliary contacts at DC-12 	
$-at 220 \vee$ $-at 220 \vee$ $1 A$ $-at 220 \vee$ $-at 24 \vee rated value$ $10 A$ $-at 24 \vee rated value$ $10 A$ $-at 60 \vee rated value$ $10 A$ $-at 110 \vee rated value$ $2 A$ $-at 220 \vee rated value$ $2 A$ $-at 440 \vee rated value$ $1.3 A$ $-at 600 \vee rated value$ $0.65 A$ $-at 600 \vee rated value$ $10 A$ $-at 24 \vee rated value$ $10 A$ $-at 24 \vee rated value$ $10 A$ $-at 24 \vee rated value$ $10 A$ $-at 60 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 60 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 60 \vee rated value$ $10 A$ $-at 10 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $10 A$ $-at 40 \vee rated value$ $10 A$ $-at 20 \vee rated value$ $3.6 A$ $-at 600 \vee rated value$ $1.8 A$ $-at 600 \vee rated value$ $1.8 A$	— at 24 V	10 A
• with 2 current paths in series at DC-12 10 A - at 24 V rated value 10 A - at 60 V rated value 10 A - at 10 V rated value 4 A - at 220 V rated value 2 A - at 400 V rated value 0.65 A - at 600 V rated value 0.65 A - at 24 V rated value 10 A - at 600 V rated value 0.65 A - at 600 V rated value 10 A - at 600 V rated value 10 A - at 24 V rated value 10 A - at 24 V rated value 10 A - at 60 V rated value 10 A - at 20 V rated value 10 A - at 400 V rated value 2.5 A - at 600 V rated value 1.8 A Operating current I • of auxiliary contacts at DC-13 6 A - at 24 V 6 A	— at 110 V	3 A
- at 24 V rated value 10 A - at 60 V rated value 10 A - at 10 V rated value 4 A - at 220 V rated value 2 A - at 440 V rated value 1.3 A - at 600 V rated value 0.65 A • with 3 current paths in series at DC-12 - - at 24 V rated value 10 A - at 60 V rated value 10 A - at 60 V rated value 10 A - at 220 V rated value 10 A - at 20 V rated value 10 A - at 20 V rated value 10 A - at 400 V rated value 10 A - at 400 V rated value 10 A - at 200 V rated value 10 A - at 400 V rated value 10 A - at 200 V rated value 10 A - at 400 V rated value 2.5 A - at 600 V rated value 1.8 A Operating current - • of auxiliary contacts at DC-13 - - at 24 V 6 A	— at 220 V	1 A
$ \begin{array}{c} - at 60 \ V \ rated \ value & 10 \ A \\ - at 110 \ V \ rated \ value & 4 \ A \\ - at 220 \ V \ rated \ value & 2 \ A \\ - at 440 \ V \ rated \ value & 1.3 \ A \\ - at 600 \ V \ rated \ value & 0.65 \ A \\ \hline \\ \hline \\ - at 24 \ V \ rated \ value & 10 \ A \\ - at 24 \ V \ rated \ value & 10 \ A \\ - at 110 \ V \ rated \ value & 10 \ A \\ - at 220 \ V \ rated \ value & 10 \ A \\ - at 110 \ V \ rated \ value & 2.5 \ A \\ - at 600 \ V \ rated \ value & 2.5 \ A \\ - at 600 \ V \ rated \ value & 1.8 \ A \\ \hline \\$	 with 2 current paths in series at DC-12 	
- at 110 V rated value4 A- at 220 V rated value2 A- at 440 V rated value1.3 A- at 600 V rated value0.65 A• with 3 current paths in series at DC-12 at 24 V rated value10 A- at 60 V rated value10 A- at 60 V rated value10 A- at 220 V rated value3.6 A- at 440 V rated value2.5 A- at 600 V rated value1.8 AOperating current• of auxiliary contacts at DC-13- at 24 V6 A	— at 24 V rated value	10 A
 at 220 V rated value at 440 V rated value at 440 V rated value at 600 V rated value 0.65 A with 3 current paths in series at DC-12 at 24 V rated value 10 A at 60 V rated value 10 A at 110 V rated value 10 A at 220 V rated value 3.6 A at 440 V rated value 3.6 A at 600 V rated value 1.8 A Operating current of auxiliary contacts at DC-13 at 24 V 6 A 	— at 60 V rated value	10 A
 at 440 V rated value at 600 V rated value 0.65 A with 3 current paths in series at DC-12 at 24 V rated value 10 A at 60 V rated value 10 A at 110 V rated value 10 A at 220 V rated value 3.6 A at 440 V rated value 2.5 A at 600 V rated value 1.8 A Operating current of auxiliary contacts at DC-13 at 24 V 6 A 	— at 110 V rated value	4 A
$- at 600 V rated value 0.65 A$ • with 3 current paths in series at DC-12 $- at 24 V rated value 10 A$ $- at 60 V rated value 10 A$ $- at 110 V rated value 3.6 A$ $- at 440 V rated value 2.5 A$ $- at 600 V rated value 1.8 A$ Operating current $- at 24 V \qquad 6 A$	— at 220 V rated value	2 A
 with 3 current paths in series at DC-12 at 24 V rated value at 60 V rated value at 10 A at 110 V rated value 10 A at 220 V rated value 3.6 A at 440 V rated value 2.5 A at 600 V rated value 1.8 A Operating current of auxiliary contacts at DC-13 at 24 V 6 A 7 A 8 A 8 A 9 A	— at 440 V rated value	1.3 A
- at 24 V rated value 10 A - at 60 V rated value 10 A - at 110 V rated value 10 A - at 220 V rated value 3.6 A - at 440 V rated value 2.5 A - at 600 V rated value 1.8 A Operating current	— at 600 V rated value	0.65 A
-at 60 V rated value = 10 A $-at 110 V rated value = 10 A$ $-at 220 V rated value = 3.6 A$ $-at 440 V rated value = 2.5 A$ $-at 600 V rated value = 1.8 A$ Operating current $-at 24 V = 6 A$	 with 3 current paths in series at DC-12 	
-at 110 V rated value 10 A -at 220 V rated value 3.6 A -at 440 V rated value 2.5 A -at 600 V rated value 1.8 A Operating current • of auxiliary contacts at DC-13 -at 24 V 6 A	— at 24 V rated value	10 A
− at 220 V rated value3.6 A− at 440 V rated value2.5 A− at 600 V rated value1.8 AOperating current• of auxiliary contacts at DC-13− at 24 V6 A	— at 60 V rated value	10 A
at 440 V rated value 2.5 A at 600 V rated value 1.8 A Operating current at 24 V at 24 V 6 A	— at 110 V rated value	10 A
- at 600 V rated value 1.8 A Operating current - at 24 V - at 24 V 6 A	— at 220 V rated value	3.6 A
Operating current • of auxiliary contacts at DC-13 — at 24 V 6 A	— at 440 V rated value	2.5 A
• of auxiliary contacts at DC-13 — at 24 V 6 A	— at 600 V rated value	1.8 A
— at 24 V 6 A	Operating current	
	 of auxiliary contacts at DC-13 	
— at 60 V 2 A	— at 24 V	6 A
	— at 60 V	2 A

— at 110 V	1 A
— at 220 V	0.3 A
 with 2 current paths in series at DC-13 	
— at 24 V rated value	10 A
— at 60 V rated value	3.5 A
— at 110 V rated value	1.3 A
— at 220 V rated value	0.9 A
— at 440 V rated value	0.2 A
— at 600 V rated value	0.1 A
• with 3 current paths in series at DC-13	
— at 24 V rated value	10 A
— at 60 V rated value	4.7 A
— at 110 V rated value	3 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		
Mounting type	snap-on mounting	
Width	36 mm	
Height	37.5 mm	
Depth	43.7 mm	

Type of electrical connection for equiliant and control				
Type of electrical connection for auxiliary and control	screw-type terminals			
current circuit				
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 conductors for auxiliary contacts 	2x (20 16), 2x (18 14)			
Safety related data				
Product function Mirror contact acc. to IEC 60947-4-1	Yes			
• Note	with 3RT2			
Product function positively driven operation acc. to	Yes			
IEC 60947-5-1				
Note	with 3RH2			
Certificates/approvals				

General Product	t Approval			Declaration of Conformity	Test Certificates
	(SA)		EHC	EG-Konf.	Special Test Certificate
Test Certificates	Shipping App	proval			
Type Test Certificates/Test Report	ABS	B U R E A U V E R I T A S	GL GL	Lloyd's Register LRS	PRS
Shipping Approv	/al	other			
RINA	RMRS	Environmental Confirmations	<u>Confirmation</u>		

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RH2911-1MA20

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RH2911-1MA20

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RH2911-1MA20

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RH2911-1MA20&lang=en





