SIEMENS

Data sheet

3RH2131-2BM40



Contactor relay, 3 NO + 1 NC, 220 V DC, Size S00, Spring-type terminal

product brand name SIRUS product designation Auxiliary contactor product type designation SRH2 General technical data S00 product extension auxiliary switch Yes insulation voltage with degree of pollution 3 surge voltage resistance rated value 680 V degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance at rectangular impulse 6 kV • at DC 10g / 5 ms, 5g / 10 ms mechanical service life (operating cycles) 6 of contactor with added electronically optimized auxilary switch block typical • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • of the contactor with added auxilary switch block typical 10 000 000 • for	- A8-	
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General technical data S00 size of contactor S00 product extension auxiliary switch Yes Insulation voltage with degree of pollution 3 at AC rated value 690 V degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance at rectangular impulse 10g / 5 ms, 5g / 10 ms e at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse 15g / 5 ms, 8g / 10 ms e of contactor lytical 30 000 000 of contactor lytical 30 000 000 of contactor lytical 30 000 000 of the contactor with added deciding switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 100/12009 Ambient conditions -25 +60 °C instalation altitude at height above sea level maximum 2 000 m ambient temperature -55 +80 °C relative humidity minimum 10 % relative humidity minimum 20 00 1/h a dDC 10 000 1/h	product designation	Auxiliary contactor
size of contactor S00 product extension auxiliary switch Yes insulation voltage with degree of pollution 3 at AC rated value 690 V degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance at rectangular impulse 10g / 5 ms, 5g / 10 ms e at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse 15g / 5 ms, 8g / 10 ms e of contactor typical 30 000 000 e of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 e of the contactor with added auxiliary switch block typical 10 000 000 e of the contactor with added auxiliary switch block typical 10 000 000 e of the contactor with added auxiliary switch block typical 10 000 000 e during operation -25 +60 °C e during porature	product type designation	3RH2
product extension auxillary switch Yes insulation voltage with degree of pollution 3 at AC rated value 690 V degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance artectangular impulse 6 kV • at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse 15g / 5 ms, 8g / 10 ms • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 0 000 000 • of contactor with added electonically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 erference code according to IEC 81346-2 K Substance Prchibitance (Date) 100/1/2009 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient difty eperation -25 +60 °C • during storage -55 +60 °C • during operation -25 +60 °C • during operation -25 +60 °C • at AC 10 000 1/h • at AC 10 000 1/h • at AC 10 000 1/h <	General technical data	
Insulation voltage with degree of pollution 3 at AC rated value 690 V degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance at rectangular impulse 6 kV • at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse 15g / 5 ms, 5g / 10 ms • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 0 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • reference code according to EEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity minimum 10 % • at	size of contactor	S00
degree of pollution 3 surge voltage resistance rated value 6 kV shock resistance at rectangular impulse 6 kV • at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse • 10g / 5 ms, 5g / 10 ms • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) • of contactor with added electronically optimized auxiliary switch block typical • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions -25 +60 °C instaliation alitude at height above sea level maximum 2 000 m ambient temperature -45 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity minimum 10 % relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum 20 000 1/h • at AC 10 0000 1/h<	product extension auxiliary switch	Yes
Burge voltage resistance rated value 6 kV shock resistance at rectangular impulse 10g / 5 ms, 5g / 10 ms • at DC 10g / 5 ms, 8g / 10 ms shock resistance with sine pulse 1 • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 30 000 000 • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity dat 55 °C according to IEC 60068-2:30 95 % Main circuit 10 0000 1/h no-load switching frequency 10 0000 1/h • at AC 10 0000 1/h • at AC 10 0000 1/h • at AC	insulation voltage with degree of pollution 3 at AC rated value	690 V
shock resistance at rectangular impulse i0g / 5 ms, 5g / 10 ms shock resistance with sine pulse i0g / 5 ms, 5g / 10 ms shock resistance with sine pulse i5g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) i0g / 5 ms, 8g / 10 ms • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81345-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient conditions cs+ 60 °C - • during operation -25+ 60 °C - • during storage -55+ 80 °C - relative humidity minimum 10 % 95 % Main circuit 0 000 1/h - no-load switching frequency 0 000 1/h - • at AC 10 000 1/h - </th <th>degree of pollution</th> <th>3</th>	degree of pollution	3
• at DC 10g / 5 ms, 5g / 10 ms shock resistance with sine pulse 15g / 5 ms, 8g / 10 ms • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 30 000 000 • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 10/01/2009 installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during storage -55 +80 °C relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 10 000 1/h no-load switching frequency 0 000 1/h • at AC 10 000 1/h • at AC 220 V operating range factor control sup	surge voltage resistance rated value	6 kV
shock resistance with sine pulse 15g / 5 ms, 8g / 10 ms • at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 30 000 000 • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient temperature 000 m • during operation -25 +60 °C • during storage -55 +80 °C relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 10 000 1/h no-load switching frequency 0 • at DC 10 000 1/h • at DC 10 000 1/h • at DC 10 000 1/h • at DC 00 000 1/h • at DC 00 000 1/h • at DC 10 000 1/h • at DC 20 V • operating range factor control supply voltage	shock resistance at rectangular impulse	
• at DC 15g / 5 ms, 8g / 10 ms mechanical service life (operating cycles) 30 000 000 • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2 000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum 10 000 1/h • at AC 10 000 1/h • at C 220 V operating range factor control supply voltage rated value of magnet coil at DC 220 V operating range factor control supply voltage rated value of magnet coil at DC 220 V operating range factor control supply voltage rated value of magnet coil at DC 220 V <	● at DC	10g / 5 ms, 5g / 10 ms
mechanical service life (operating cycles) 0 0 0 0 0 • of contactor typical 30 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 • of the contactor with added auxiliary switch block typical 10 000 • of the contactor with added auxiliary switch block typical 10 000 • of the contactor with added auxiliary switch block typical 10 000 installation altitude at height above sea level maximum 2 000 m ambient conditions	shock resistance with sine pulse	
	• at DC	15g / 5 ms, 8g / 10 ms
• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000reference code according to IEC 81346-2KSubstance Prohibitance (Date)10/01/2009Ambient conditions2 000 mambient temperature • during sporation-25 +60 °C• during storage-55 +80 °Crelative humidity minum10 %relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %Main circuit10 000 1/hcontrol circuit/ Control10 000 1/hcontrol circuit/ Control220 Vof the control supply voltage at DC 	mechanical service life (operating cycles)	
auxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2 000 m ambient temperature - • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % 95 % 95 % Main circuit 0000 1/h no-load switching frequency 10 000 1/h • at DC 10 000 1/h control circuit/ Control 10 000 1/h control supply voltage at DC 10 000 1/h • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • full-scale value 1.1	 of contactor typical 	30 000 000
reference code according to IEC 81346-2 K Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature during operation -25 +60 °C elative humidity minimum 10 % relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 0 no-load switching frequency at AC 10 0000 1/h at DC 10 0000 1/h et AC 10 000 1/h et AC 10 000 1/h et AC 11 		5 000 000
Substance Prohibitance (Date) 10/01/2009 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 0 000 1/h no-load switching frequency 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control U type of voltage of the control supply voltage DC • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 220 V operating range factor according upply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	 of the contactor with added auxiliary switch block typical 	10 000 000
Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum 0000 1/h Main circuit 10 0000 1/h no-load switching frequency 10 0000 1/h • at AC 10 0000 1/h • at DC 10 0000 1/h Control circuit/ Control 10 000 1/h type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	reference code according to IEC 81346-2	К
installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum Main circuit no-load switching frequency 95 % • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control 10 000 1/h type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	Substance Prohibitance (Date)	10/01/2009
ambient temperature -25 +60 °C • during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 0000 1/h no-load switching frequency 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control UC type of voltage of the control supply voltage DC control supply voltage at DC 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	Ambient conditions	
• during operation-25 +60 °C• during storage-55 +80 °Crelative humidity minimum10 %relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %Main circuit95 %Main circuit10 000 1/h• at AC • at DC10 000 1/h• at DC10 000 1/hControl circuit/ Control10 000 1/htype of voltage of the control supply voltageDCcontrol supply voltage at DC • rated value220 Voperating range factor control supply voltage rated value of magnet coil at DC0.8• initial value • full-scale value0.8• full-scale value1.1	installation altitude at height above sea level maximum	2 000 m
• during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 % Main circuit 95 % no-load switching frequency 95 % • at AC 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control 10 000 1/h type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	ambient temperature	
relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit 95 % no-load switching frequency 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control 10 000 1/h type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	during operation	-25 +60 °C
relative humidity at 55 °C according to IEC 60068-2-30 95 % Main circuit Main circuit no-load switching frequency 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control 10 000 1/h type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	during storage	-55 +80 °C
maximum Main circuit Main circuit Main circuit no-load switching frequency 10 000 1/h • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control DC type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	relative humidity minimum	10 %
no-load switching frequency - at AC • at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control DC type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1		95 %
• at AC 10 000 1/h • at DC 10 000 1/h Control circuit/ Control DC type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	Main circuit	
• at DC 10 000 1/h Control circuit/ Control DC type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	no-load switching frequency	
Control circuit/ Control DC type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	• at AC	10 000 1/h
type of voltage of the control supply voltage DC control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	• at DC	10 000 1/h
control supply voltage at DC 220 V • rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.1	Control circuit/ Control	
• rated value 220 V operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.1	type of voltage of the control supply voltage	DC
operating range factor control supply voltage rated value of magnet coil at DC 0.8 • initial value 0.8 • full-scale value 1.1	control supply voltage at DC	
magnet coil at DC 0.8 • initial value 0.1 • full-scale value 1.1	rated value	220 V
• full-scale value 1.1		
	 initial value 	0.8
closing power of magnet coil at DC 4 W	• full-scale value	1.1
	closing power of magnet coil at DC	4 W

holding nower of magnet coil at DC	4 W
holding power of magnet coil at DC	4 W
closing delay	20 100 mg
• at DC	30 100 ms
opening delay	7 40
• at DC	7 13 ms
arcing time	10 15 ms
Auxiliary circuit	1
number of NC contacts for auxiliary contacts	1
instantaneous contact	1 3
number of NO contacts for auxiliary contacts instantaneous contact 	3
identification number and letter for switching elements	31 E
operational current at AC-12 maximum	10 A
operational current at AC-15	
at 230 V rated value	10 A
at 400 V rated value	3A
at 500 V rated value	2 A
at 690 V rated value	1A
operational current at 1 current path at DC-12	
at 24 V rated value	10 A
• at 110 V rated value	3 A
at 220 V rated value	1A
• at 440 V rated value	0.3 A
• at 600 V rated value	0.15 A
operational current with 2 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	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
operational current 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 operating frequency at DC-12 maximum	1.8 A 1 000 1/h
operational current at 1 current path at DC-13	
• at 24 V rated value	10 A
• at 110 V rated value	1A
• at 220 V rated value	0.3 A
at 440 V rated value	0.14 A
• at 600 V rated value	0.1 A
operational current 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
operational current 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
operating frequency at DC-13 maximum	1 000 1/h
design of the miniature circuit breaker for short-circuit protection	C characteristic: 6 A; 0.4 kA

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of the auxiliary circuit up to 230 V				
contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)			
UL/CSA ratings				
contact rating of auxiliary contacts according to UL	A600 / Q600			
Short-circuit protection				
design of the fuse link for short-circuit protection of the auxiliary switch required	fuse gL/gG: 10 A			
Installation/ mounting/ dimensions				
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface			
fastening method	screw and snap-on mounting onto 35 mm DIN rail			
height	70 mm			
width	45 mm			
depth	73 mm			
required spacing				
with side-by-side mounting				
— forwards	10 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	0 mm			
• for grounded parts				
— forwards	10 mm			
— upwards	10 mm			
— at the side	6 mm			
— downwards	10 mm			
for live parts				
— forwards	10 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	6 mm			
Connections/ Terminals	0 11111			
	and a land terminale			
type of electrical connection for auxiliary and control circuit	spring-loaded terminals			
type of connectable conductor cross-sections				
for auxiliary contacts				
— solid or stranded	$2x (0.5 \dots 4 \text{ mm}^2)$			
 finely stranded with core end processing 	2x (0.5 2.5 mm ²)			
— finely stranded without core end processing	2x (0.5 2.5 mm ²)			
 for AWG cables for auxiliary contacts 	2x (20 12)			
Safety related data				
product function positively driven operation according to IEC 60947-5-1	Yes			
B10 value with high demand rate according to SN 31920	1 000 000; With 0.3 x le			
proportion of dangerous failures				
with low demand rate according to SN 31920	40 %			
with high demand rate according to SN 31920	73 %			
failure rate [FIT] with low demand rate according to SN 31920	100 FIT			
T1 value for proof test interval or service life according to IEC 61508	20 a			
protection class IP on the front according to IEC 60529	IP20			
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front			
Certificates/ approvals				
General Product Approval				
EMC Functional Safety/Safety of Ma- chinery	f Conformity Test Certificates			

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RCM	<u>Type Examination Cer-</u> tificate	CE EG-Konf.	UK CA	<u>Special Test Certific-</u> <u>ate</u>	<u>Type Test Certific-</u> ates/Test Report
Marine / Shipping					
ABS	BUREAU VERITAS		Llovd's Register uts	PRS	RINA
Marine / Shipping	other		Railway	Dangerous Good	Environment
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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=3RH2131-2BM40

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RH2131-2BM40

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RH2131-2BM40

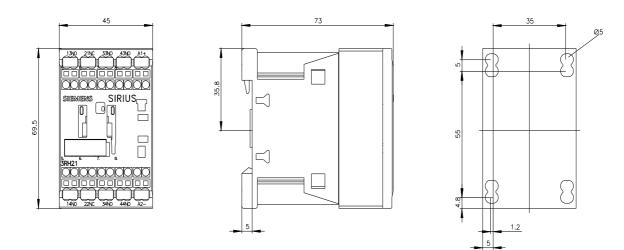
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RH2131-2BM40&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RH2131-2BM40/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RH2131-2BM40&objecttype=14&gridview=view1



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