## **SIEMENS**

Data sheet 3RQ3070-1SB30



Input coupler Optocoupler 1 NO contact, Transistor Input 24 V AC/DC Output max. 30 V DC, 0.5 A Overall width 6.2 mm screw terminal Thermal current 0.5 A

display version LED  product component  ● relay output  ● semi-conductor output  Consumed active power  insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value  surge voltage resistance rated value  protection class IP  shock resistance  ● acc. to IEC 60068-2-27  sinusoidal half-wave 15g / 11 ms  vibration resistance  ● acc. to IEC 60068-2-6  ● acc. to IEC 60068-2-6  Switching frequency  thermal current  0.5 A  reference code acc. to IEC 81346-2	product brand name	SIRIUS		
Input coupling link   groud tot type designation   SRQ3    General technical data     display version LED	product category	SIRIUS 3RQ3 coupling relays in slim design		
Second technical data   Seco	product designation			
General technical data  display version LED product component	design of the product	Input coupling link		
display version LED product component • relay output • semi-conductor output  consumed active power insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value surge voltage resistance rated value v acc. to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms  vibration resistance • acc. to IEC 60068-2-6 switching frequency thermal current 0.5 A reference code acc. to IEC 81346-2 K  Control supply voltage at AC • at 50 Hz rated value 2 to Hz rated value 2 trated value 2 trated value 3 trated value 4 trated value 5 to Hz rated value 6 to Hz 6 trated value 7 trated value 6 trated value 7 trated value 7 trated value 7 trated value 7 trated value 8 trated value 9 trated va	product type designation	3RQ3		
product component	General technical data			
relay output     semi-conductor output     Semi-conductor output     consumed active power     insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value     surge voltage resistance rated value     protection class IP     shock resistance	display version LED	Yes		
e semi-conductor output  consumed active power  insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value  surge voltage resistance rated value  surge voltage resistance rated value  2.5 kV  protection class IP  shock resistance  e acc. to IEC 60068-2-27  sinusoidal half-wave 15g / 11 ms  vibration resistance  e acc. to IEC 60068-2-6  switching frequency  0.1 Hz  thermal current  reference code acc. to IEC 81346-2  k  control supply voltage at AC  e at 50 Hz rated value  e at 60 Hz rated value  11 30 V  control supply voltage frequency  11 30 V  control supply voltage frequency  11 30 V  control supply voltage at DC  e rated value  control supply voltage at DC  i rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V  control supply voltage at DC  e rated value  11 30 V	product component			
consumed active power  insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value  surge voltage resistance rated value  protection class IP  shock resistance  acc. to IEC 60068-2-27  sinusoidal half-wave 15g / 11 ms  vibration resistance  acc. to IEC 60068-2-6  switching frequency  thermal current  0.5 A  reference code acc. to IEC 81346-2  K  Control surply voltage at AC  at 50 Hz rated value  11 30 V  control supply voltage frequency  11 30 V  control supply voltage frequency  11 30 V  control supply voltage frequency  11 30 V  control supply voltage at DC  rated value  2 rated value  11 30 V  operating range factor control supply voltage rated value at DC  initial value  full-scale value  1  operating range factor control supply voltage rated value at AC at 50 Hz	<ul> <li>relay output</li> </ul>	No		
insulation voltage for overvoltage category III according to IEC 60064 with degree of pollution 3 rated value  surge voltage resistance rated value  protection class IP  shock resistance	semi-conductor output	Yes		
EC 60664 with degree of pollution 3 rated value   2.5 kV     protection class IP   IP20     shock resistance   e acc. to IEC 60068-2-27   sinusoidal half-wave 15g / 11 ms     vibration resistance   e acc. to IEC 60068-2-6   6 150 Hz: 2 g     switching frequency   0.1 Hz     thermal current   0.5 A     reference code acc. to IEC 81346-2   K     Control supply voltage at AC   e at 50 Hz rated value   11 30 V     e at 60 Hz rated value   11 30 V     e 1 rated value   50 Hz     e 2 rated value   50 Hz     e 1 rated value   50 Hz     e 1 rated value   11 30 V     e 1 rated value   50 Hz     e 1 rat	consumed active power	0.5 W		
protection class IP  shock resistance  • acc. to IEC 60068-2-27  sinusoidal half-wave 15g / 11 ms  vibration resistance  • acc. to IEC 60068-2-6  • acc. to IEC 60068-2-6  switching frequency  0.1 Hz  thermal current  reference code acc. to IEC 81346-2  K  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  • 2 rated value  control supply voltage frequency  • 1 rated value  • 2 rated value  control supply voltage at DC  • rated value  control supply voltage at DC  • rated value  operating range factor control supply voltage rated value at DC  • initial value  • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz		50 V		
shock resistance  • acc. to IEC 60068-2-27  sinusoidal half-wave 15g / 11 ms  vibration resistance  • acc. to IEC 60068-2-6  • acc. to IEC 60068-2-6  switching frequency  thermal current  0.5 A  R  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  • 11 30 V  control supply voltage frequency  • 1 rated value  • 2 rated value  • 2 rated value  • at do Hz  control supply voltage at DC  • rated value  • initial value  • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz	surge voltage resistance rated value	2.5 kV		
o acc. to IEC 60068-2-27  vibration resistance     o acc. to IEC 60068-2-6      o acc. to IEC 60068-2-6      switching frequency  thermal current  o.5 A  reference code acc. to IEC 81346-2  K  Control circuit/ Control  control supply voltage at AC     o at 50 Hz rated value     o at 60 Hz rated value     o 11 30 V  control supply voltage frequency     o 1 rated value     o 2 rated value     o 2 rated value     o 2 rated value     o material supply voltage at DC     o rated value     operating range factor control supply voltage rated value     outpuls voltage     outpuls voltage at DC     o initial value     outpuls voltage rated value     operating range factor control supply voltage rated value  operating range factor control supply voltage rated value at AC at 50 Hz  sinusoidal half-wave 15g / 11 ms  6 150 Hz 2 g	protection class IP	IP20		
vibration resistance	shock resistance			
acc. to IEC 60068-2-6  building frequency  control circuit/ Control  control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  at rated value	• acc. to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms		
switching frequency thermal current 0.5 A  reference code acc. to IEC 81346-2  K  Control circuit/ Control  control supply voltage at AC	vibration resistance			
thermal current  reference code acc. to IEC 81346-2  K  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value • 11 30 V  control supply voltage frequency • 1 rated value • 2 rated value • 2 rated value  control supply voltage at DC • rated value  operating range factor control supply voltage rated value at DC • initial value • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz	• acc. to IEC 60068-2-6	6 150 Hz: 2 g		
reference code acc. to IEC 81346-2  Control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value 11 30 V  control supply voltage frequency • 1 rated value • 2 rated value • 2 rated value  control supply voltage at DC • rated value  o perating range factor control supply voltage rated value at DC • initial value • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz	switching frequency	0.1 Hz		
control circuit/ Control  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  • 11 30 V  control supply voltage frequency  • 1 rated value  • 2 rated value  • 2 rated value  control supply voltage at DC  • rated value  11 30 V  control supply voltage at DC  • rated value  11 30 V  operating range factor control supply voltage rated value at DC  • initial value  • full-scale value  1 operating range factor control supply voltage rated value at AC at 50 Hz	thermal current	0.5 A		
control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value 11 30 V  control supply voltage frequency • 1 rated value 50 Hz • 2 rated value 60 Hz  control supply voltage at DC • rated value 11 30 V  operating range factor control supply voltage rated value at DC • initial value • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz	reference code acc. to IEC 81346-2	K		
<ul> <li>at 50 Hz rated value</li> <li>at 60 Hz rated value</li> <li>control supply voltage frequency</li> <li>1 rated value</li> <li>2 rated value</li> <li>60 Hz</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>rated value</li> <li>operating range factor control supply voltage rated value at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value at AC at 50 Hz</li> </ul>	Control circuit/ Control			
<ul> <li>at 60 Hz rated value</li> <li>control supply voltage frequency</li> <li>1 rated value</li> <li>2 rated value</li> <li>60 Hz</li> <li>control supply voltage at DC</li> <li>rated value</li> <li>rated value</li> <li>11 30 V</li> <li>operating range factor control supply voltage rated value at DC</li> <li>initial value</li> <li>full-scale value</li> <li>operating range factor control supply voltage rated value at AC at 50 Hz</li> </ul>	control supply voltage at AC			
control supply voltage frequency  • 1 rated value  • 2 rated value  60 Hz  control supply voltage at DC  • rated value  11 30 V  operating range factor control supply voltage rated value at DC  • initial value  • full-scale value  1  operating range factor control supply voltage rated value at AC at 50 Hz	at 50 Hz rated value	11 30 V		
1 rated value     2 rated value     60 Hz  control supply voltage at DC     rated value     11 30 V  operating range factor control supply voltage rated value at DC     initial value     full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz  50 Hz  60 Hz  11 30 V  12	at 60 Hz rated value	11 30 V		
2 rated value     60 Hz  control supply voltage at DC     • rated value     11 30 V  operating range factor control supply voltage rated value at DC     • initial value     • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz  60 Hz  11 30 V	control supply voltage frequency			
control supply voltage at DC  • rated value  operating range factor control supply voltage rated value at DC  • initial value  • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz  11 30 V  1 30 V	• 1 rated value	50 Hz		
rated value  operating range factor control supply voltage rated value at DC      initial value     full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz  11 30 V  1	• 2 rated value	60 Hz		
operating range factor control supply voltage rated value at DC  • initial value  • full-scale value  operating range factor control supply voltage rated value at AC at 50 Hz	control supply voltage at DC			
value at DC	rated value	11 30 V		
• full-scale value 1  operating range factor control supply voltage rated value at AC at 50 Hz				
operating range factor control supply voltage rated value at AC at 50 Hz	• initial value	1		
value at AC at 50 Hz	full-scale value	1		
• initial value 1				
	initial value	1		

• full-scale value	1
operating range factor control supply voltage rated	
value at AC at 60 Hz	
• initial value	1
full-scale value	1
switch ON delay time	
at AC maximum	2 ms
at DC maximum	1 ms
OFF delay time	4 ms
product component plug-in socket	No
Auxiliary circuit	
type of switching contact	NO contact
number of NO contacts for auxiliary contacts	1
Main circuit	
type of voltage	AC/DC
Inputs/ Outputs	
property of the output short-circuit proof	No
Outputs	
ampacity of the semiconductor output at DC	10 mA 0.5 A
Electromagnetic compatibility	
EMC emitted interference acc. to IEC 60947-1	ambience A (industrial sector)
EMC immunity acc. to IEC 60947-1	corresponds to degree of severity 3
conducted interference	corresponds to degree or severity o
• due to burst acc. to IEC 61000-4-4	2 kV
due to burst acc. to IEC 01000-4-4      due to conductor-earth surge acc. to IEC 61000-4-5	2 kV
due to conductor-conductor surge acc. to IEC	1 kV
61000-4-5	I IVA
field-based interference acc. to IEC 61000-4-3	10 V/m
electrostatic discharge acc. to IEC 61000-4-2	6 kV contact discharge / 8 kV air discharge
Display	
	LED green
Display display version as status display by LED Connections/ Terminals	LED green
display version as status display by LED  Connections/ Terminals	LED green
display version as status display by LED  Connections/ Terminals  product function removable terminal	No
display version as status display by LED  Connections/ Terminals	
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit	No
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit wire length	No screw-type terminals
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum	No screw-type terminals 500 m
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum	No screw-type terminals 500 m 1 000 m
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²)
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²)
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14)
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14)  0.25 2.5 mm²
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14)
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum • at DC maximum  type of connectable conductor cross-sections • solid • finely stranded with core end processing • at AWG cables solid  • connectable conductor cross-section solid • connectable conductor cross-section finely stranded with core end processing	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14)  0.25 2.5 mm² 0.25 1.5 mm²
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14)  0.25 2.5 mm²
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm²
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum • at DC maximum  type of connectable conductor cross-sections • solid • finely stranded with core end processing • at AWG cables solid  • connectable conductor cross-section solid • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid • tightening torque with screw-type terminals  Installation/ mounting/ dimensions	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 2 0.25 1.5 mm²
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid  • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 2 0.25 1.5 mm² any
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid  • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position  fastening method	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum • at DC maximum  type of connectable conductor cross-sections • solid • finely stranded with core end processing • at AWG cables solid  • connectable conductor cross-section solid • connectable conductor cross-section finely stranded with core end processing • AWG number as coded connectable conductor cross section solid • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position fastening method height width	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm 6.2 mm
display version as status display by LED  Connections/ Terminals  product function removable terminal type of electrical connection for auxiliary and control circuit wire length  • at AC maximum • at DC maximum  type of connectable conductor cross-sections • solid • finely stranded with core end processing • at AWG cables solid  • connectable conductor cross-section solid • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position fastening method height width depth	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid  • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position  fastening method  height  width  depth  required spacing	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm 6.2 mm
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  at AC maximum  at DC maximum  type of connectable conductor cross-sections  solid  finely stranded with core end processing  at AWG cables solid  connectable conductor cross-section solid  connectable conductor cross-section finely stranded with core end processing  AWG number as coded connectable conductor cross section solid  tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position  fastening method  height  width  depth  required spacing  with side-by-side mounting	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm 6.2 mm 72.5 mm
display version as status display by LED  Connections/ Terminals  product function removable terminal  type of electrical connection for auxiliary and control circuit  wire length  • at AC maximum  • at DC maximum  type of connectable conductor cross-sections  • solid  • finely stranded with core end processing  • at AWG cables solid  • connectable conductor cross-section solid  • connectable conductor cross-section finely stranded with core end processing  • AWG number as coded connectable conductor cross section solid  • tightening torque with screw-type terminals  Installation/ mounting/ dimensions  mounting position  fastening method  height  width  depth  required spacing	No screw-type terminals  500 m 1 000 m  1x (0.25 2.5 mm²) 1x (0.25 1.5 mm²) 1 x (20 14) 0.25 2.5 mm² 0.25 1.5 mm² 20 14  0.5 0.6 N·m  any snap-on mounting 93 mm 6.2 mm

General Product Approval		EMC	Declaration of Conformity
Certificates/ approvals			
relative humidity during operation	10 95 %		
ambient temperature during transport	-40 +85 °C		
ambient temperature during storage	-40 +85 °C		
ambient temperature during operation	-25 +60 °C		
installation altitude at height above sea level maximum	2 000 m		
Ambient conditions			
— at the side	0 mm		
— downwards	0 mm		
— upwards	0 mm		
— backwards	0 mm		
— forwards	0 mm		
• for live parts			
— downwards	0 mm		
— at the side	0 mm		
— upwards	0 mm		
— backwards	0 mm		
— forwards	0 mm		
for grounded parts			
— at the side	0 mm		
— downwards	0 mm		
— upwards	0 mm		











**Miscellaneous** 

Conformity

**Declaration of** Conformity

Marine / Shipping

other





Confirmation

## **Further information**

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=3RQ3070-1SB30

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RQ3070-1SB30

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

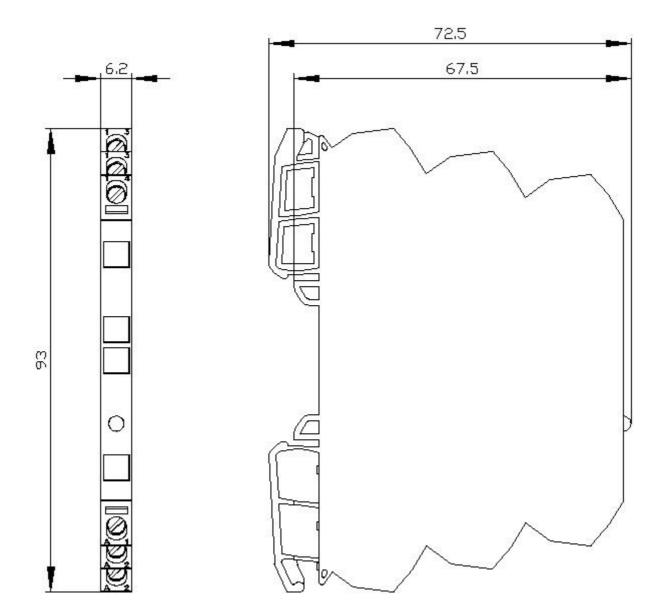
https://support.industry.siemens.com/cs/ww/en/ps/3RQ3070-1SB30

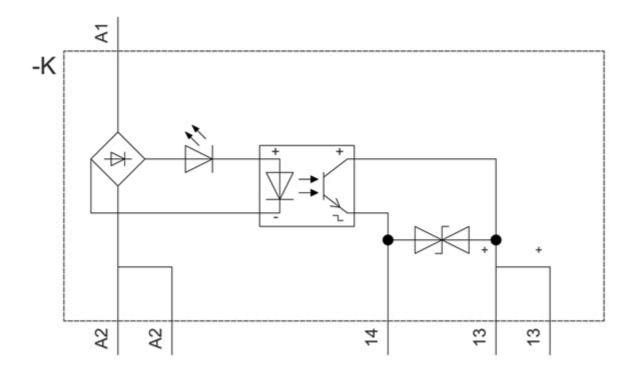
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RQ3070-1SB30&lang=en

**Characteristic: Derating** 

https://support.industry.siemens.com/cs/ww/en/ps/3RQ3070-1SB30/manual





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