## **SIEMENS**

Data sheet 3SE5232-0HK50



Position switch Plastic enclosure according to EN 50047, 31 mm Device connection 1 x (M20 x 1.5) 1 NO/1 NC quick action contacts integrated (not replaceable) adjustable-length twist lever right/left adjustable with plastic roller 19 mm

product designation product type designation anufacturer's article number  • of the supplied actuator head for position switches • of the supplied operating lever 325500-0AAS0 suitability for use safety switch No  General technical data product function positive opening insulation voltage rated value degree of pollution class 3 surge voltage resistance rated value 6 kV  protection class IP shock resistance • according to IEC 60068-2-27 30g / 11 ms  vibration resistance • according to IEC 60068-2-8 mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) the material of the enclosure of the switch head plastic reference code according to IEC 81346-2 continuous current of the Characteristic MCB 1 A. for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link to No. A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link to No. A; for a short-circuit current smaller than 400 A continuous current of the public DIAZED fuse link to No. A; for a short-circuit current smaller than 400 A continuous current of the user DIAZED fuse link to No. A; for a short-circuit current smaller than 400 A continuous current of the switch DIAZED fuse link to No. A; for a short-circuit current smaller than 400 A continuous current of the switch sort actuation to 25 km substance Prohibitance (Date) ninimum actuating torque in directions of actuation to 25 km substance Prohibitance (Date) - during operation - during	product brand name	SIRIUS
manufacturer's article number  of the supplied actuator head for position switches  of the supplied actuator head for position switches  of the supplied operating lever  sultability for use safety switch  No  General technical data  product function positive opening  Insulation voltage rated value  degree of pollution  class 3  surge voltage resistance rated value  According to IEC 60068-2-27  yog/11 ms  vibration resistance  according to IEC 60068-2-27  yog/11 ms  vibration resistance  according to IEC 60068-2-8  mechanical service life (operating cycles) typical  thermal current  material of the enclosure of the switch head  plastic  reference code according to IEC 81346-2  continuous current of the Characteristic MCB  continuous current of the Characteristic MCB  continuous current of the DIAZED fuse link gG  active principle  repeat accuracy  Quisammum actuating torque in directions of actuation  length of the sensor  width of the sensor  width of the sensor  width of the sensor  width of the sensor  ablent temperature  during storage  explosion protection category for dust  operating fequency rated value  50 60 Hz	product designation	Mechanical position switches
of the supplied actuator head for position switches     of the supplied operating lever     sutfability for use safety switch     No  General technical data  product function positive opening     No     insulation voltage rated value     400 V     degree of pollution     class 3     surge voltage resistance rated value     6 kV     protection class IP     shock resistance     according to IEC 60068-2-27     30g / 11 ms  vibration resistance     according to IEC 60068-2-27     30g / 11 ms  vibration resistance     according to IEC 60068-2-26     mechanical service IIfe (operating cycles) typical     electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endurance (operating cycles) at AC-15 at 230 V     typical  electrical endu	product type designation	3SE5
of the supplied operating lever     suitability for use safety switch     No  General technical data  product function positive opening     No insulation voltage rated value     degree of pollution     surge voltage resistance rated value     degree of pollution     surge voltage resistance rated value     description (ass IP)     shock resistance     according to IEC 60068-2-7     30g / 11 ms  vibration resistance     according to IEC 60068-2-6     active principle     dendrance (operating cycles) typical     all for a short-circuit current smaller than 400 A     continuous current of the C characteristic MCB     1 A; for a short-circuit current smaller than 400 A     continuous current of the Quick DIAZED fuse link    10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link    10 A; for a short-circuit current smaller than 400 A     continuous current of the DIAZED fuse link    10 A; for a short-circuit current smaller than 400 A     continuous current of the DiazeD fuse link    10 A; for a short-circuit current smaller than 400 A     continuous current of the DiazeD fuse link    10 A; for a short-circuit current smaller than 400 A     continuous current of the sensor    0.05 mm     substance Prohibitance (Date)    07/01/2006     minimum actuating torque in directions of actuation    0.25 N·m     length of the sensor     31 mm     Ambient temperature     during operation	manufacturer's article number	
suitability for use safety switch  General technical data  product function positive opening insulation voltage rated value  degree of pollution class 3 surge voltage resistance rated value of k/V  protection class IP shock resistance according to IEC 60068-2-27 yibration resistance according to IEC 60068-2-27 yibration resistance according to IEC 60068-2-27 yibration resistance according to IEC 60068-2-6 mechanical service life (operating cycles) typical lefetrical endurance (operating cycles) at AC-15 at 230 V typical thermal current 10 A material of the enclosure of the switch head plastic reference code according to IEC 81346-2 B continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link 0 A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the puick DIAZED fuse link G Continuous current of the sensor 3 the mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 07/01/2006 minimum actuating torque in directions of actuation 0.25 N·m length of the sensor 182 mm width of the sensor 182 mm width of the sensor 4 during operation 4 during storage 4 during storage 4 during storage 0 cyplosion protection category for dust 0 design of the switching contact 0 mechanical 0 operating frequency rated value 5 0 60 Hz	<ul> <li>of the supplied actuator head for position switches</li> </ul>	3SE5000-0AK00
Product function positive opening No Insulation voltage rated value 400 V degree of pollution class 13 surge voltage resistance rated value 6 kV protection class IP IP65 shock resistance according to IEC 60068-2-7 30g / 11 ms vibration resistance according to IEC 60068-2-6 0.35 mm/5g successful for (operating cycles) typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical of the enclosure of the switch head plastic reference code according to IEC 81346-2 B continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the QIAZED fuse link G A active principle mechanical repeat accuracy 0.05 mm successful for the DIAZED fuse link G A active principle mechanical minimum actuating torque in directions of actuation 0.25 N·m length of the sensor 182 mm width of the sensor 40 minimum actuating torque in directions of actuation 0.25 N·m length of the sensor 182 mm width of	<ul> <li>of the supplied operating lever</li> </ul>	3SE5000-0AA50
insulation voltage rated value 400 V degree of pollution class 3 surge voltage resistance rated value 6 kV protection class IP IP65 shock resistance	suitability for use safety switch	No
insulation voltage rated value degree of pollution class 3 surge voltage resistance rated value protection class IP shock resistance a according to IEC 60068-2-27 30g / 11 ms  vibration resistance a according to IEC 60068-2-6 mechanical service life (operating cycles) typical electrical endurance (operating cycles) typical electrical endurance (operating cycles) at AC-15 at 230 V typical thermal current 10 A material of the enclosure of the switch head plastic reference code according to IEC 81346-2 B continuous current of the Quick DIAZED fuse link continuous current of the quick DIAZED fuse link g active principle repeat accuracy 0.05 mm Substance Prohibitance (Date) minimum actuating torque in directions of actuation 10 25 N-m length of the sensor width of the sensor width of the sensor able to during operation during storage explosion protection category for dust design of the switching contact feed on Hazel on Hazel during storage explosion protection category for dust design of the switching contact feed on Hazel fee	General technical data	
degree of pollution class 3 surge voltage resistance rated value 6 kV protection class IP IP65 shock resistance  • according to IEC 60068-2-27 30g / 11 ms  vibration resistance  • according to IEC 60068-2-6 0.35 mm/5g mechanical service life (operating cycles) typical 15 000 000 electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance (operating cycles) at AC-15 at 230 V typical electrical endurance of the switch head plastic reference code according to IEC 81346-2 B econtinuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A econtinuous current of the Quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A econtinuous current of the DIAZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm  Substance Prohibitance (Date) 07/01/2006 minimum actuating torque in directions of actuation 0.25 N·m  length of the sensor 182 mm  width of the sensor 31 mm  Ambient conditions  ambient temperature  • during operation - 25 +85 °C - 40 +90 °C explosion protection category for dust elesign of the switching contact mechanical operating frequency rated value 50 60 Hz	product function positive opening	No
surge voltage resistance rated value  protection class IP  shock resistance  according to IEC 60068-2-27  vibration resistance  according to IEC 60068-2-6  mechanical service life (operating cycles) typical electrical endurance (operating cycles) at AC-15 at 230 V typical thermal current  naterial of the enclosure of the switch head plastic reference code according to IEC 81346-2  continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A  continuous current of the pulck DIAZED fuse link continuous current of the DIAZED fuse link gG active principle mechanical repeat accuracy 0.05 mm  Substance Prohibitance (Date) minimum actuating torque in directions of actuation length of the sensor  ### Ambient conditions  ### ambient temperature  a during operation  - 25 +85 °C  - 40 +90 °C  explosion protection category for dust  mechanical operating frequency rated value  50 60 Hz	insulation voltage rated value	400 V
protection class IP  shock resistance  * according to IEC 60068-2-27  vibration resistance  * according to IEC 60068-2-6  mechanical service life (operating cycles) typical  electrical endurance (operating cycles) at AC-15 at 230 V typical  ttermal current  10 A  material of the enclosure of the switch head  plastic  reference code according to IEC 81346-2  B  continuous current of the C characteristic MCB  1 A; for a short-circuit current smaller than 400 A  continuous current of the DIAZED fuse link G  active principle  mechanical  repeat accuracy  0.05 mm  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation length of the sensor  width of the sensor  31 mm  Ambient conditions  ambient temperature  during operation  during storage  40 +90 °C  explosion protection category for dust  mechanical  none  design of the switching contact  mechanical  none  design of the switching contact  mechanical  mechanical  none	degree of pollution	class 3
shock resistance  according to IEC 60068-2-27  30g / 11 ms  vibration resistance  according to IEC 60068-2-6  0.35 mm/5g  mechanical service life (operating cycles) typical electrical endurance (operating cycles) at AC-15 at 230 V typical thermal current  10 A  material of the enclosure of the switch head plastic reference code according to IEC 81346-2 B  continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A  continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A  continuous current of the DIAZED fuse link G 6 A  active principle mechanical repeat accuracy 0.05 mm  Substance Prohibitance (Date) minimum actuating torque in directions of actuation length of the sensor 182 mm  width of the sensor 31 mm  Ambient conditions  ambient temperature during operation -25 +85 °C -40 +90 °C explosion protection category for dust mechanical operating frequency rated value 50 60 Hz	surge voltage resistance rated value	6 kV
* according to IEC 60068-2-27     vibration resistance     * according to IEC 60068-2-6     mechanical service life (operating cycles) typical     electrical endurance (operating cycles) at AC-15 at 230 V     typical     thermal current	protection class IP	IP65
vibration resistance	shock resistance	
according to IEC 60068-2-6  mechanical service life (operating cycles) typical  electrical endurance (operating cycles) at AC-15 at 230 V typical  thermal current  10 A  material of the enclosure of the switch head  reference code according to IEC 81346-2  B  continuous current of the C characteristic MCB  1 A; for a short-circuit current smaller than 400 A  continuous current of the quick DIAZED fuse link  10 A; for a short-circuit current smaller than 400 A  continuous current of the DIAZED fuse link  10 A; for a short-circuit current smaller than 400 A  continuous current of the DIAZED fuse link gG  6 A  active principle  mechanical  repeat accuracy  3.0.5 mm  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation  length of the sensor  width of the sensor  31 mm  Ambient conditions  ambient temperature  of during operation  during storage  -25 +85 °C  during storage  -40 +90 °C  explosion protection category for dust  mechanical  operating frequency rated value  50 60 Hz	• according to IEC 60068-2-27	30g / 11 ms
mechanical service life (operating cycles) typical electrical endurance (operating cycles) at AC-15 at 230 V typical thermal current 10 A material of the enclosure of the switch head reference code according to IEC 81346-2 B continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 07/01/2006 minimum actuating torque in directions of actuation length of the sensor 182 mm width of the sensor 182 mm width of the sensor 182 mm ambient temperature during operation -25 +85 °C -40 +90 °C explosion protection category for dust none design of the switching contact operating frequency rated value 50 60 Hz	vibration resistance	
electrical endurance (operating cycles) at AC-15 at 230 V typical  thermal current 10 A  material of the enclosure of the switch head plastic  reference code according to IEC 81346-2 B  continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A  continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A  continuous current of the DIAZED fuse link gG 6 A  active principle mechanical  repeat accuracy 0.05 mm  Substance Prohibitance (Date) 07/01/2006  minimum actuating torque in directions of actuation 0.25 N·m  length of the sensor 182 mm  width of the sensor 31 mm  Ambient conditions  ambient temperature  • during operation -25 +85 °C  • during storage -40 +90 °C  explosion protection category for dust mechanical  operating frequency rated value 50 60 Hz	• according to IEC 60068-2-6	0.35 mm/5g
thermal current 10 A material of the enclosure of the switch head plastic reference code according to IEC 81346-2 B continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the quick DIAZED fuse link 10 A; for a short-circuit current smaller than 400 A continuous current of the DIAZED fuse link 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) 07/01/2006 minimum actuating torque in directions of actuation 0.25 N·m length of the sensor 182 mm width of the sensor 31 mm Ambient conditions  ambient temperature  • during operation -25 +85 °C • during storage -40 +90 °C explosion protection category for dust none design of the switching contact mechanical operating frequency rated value 50 60 Hz	mechanical service life (operating cycles) typical	15 000 000
material of the enclosure of the switch head reference code according to IEC 81346-2 B continuous current of the C characteristic MCB 1 A; for a short-circuit current smaller than 400 A continuous current of the quick DIAZED fuse link continuous current of the DIAZED fuse link gG 6 A active principle mechanical repeat accuracy 0.05 mm Substance Prohibitance (Date) minimum actuating torque in directions of actuation length of the sensor width of the sensor 31 mm  Ambient conditions ambient temperature during operation -25 +85 °C -40 +90 °C explosion protection category for dust design of the switching contact operating frequency rated value  plastic  1 A; for a short-circuit current smaller than 400 A  1		100 000
reference code according to IEC 81346-2  continuous current of the C characteristic MCB  continuous current of the quick DIAZED fuse link  continuous current of the quick DIAZED fuse link  continuous current of the DIAZED fuse link gG  active principle  mechanical  repeat accuracy  0.05 mm  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation  length of the sensor  width of the sensor  width of the sensor  ambient conditions  ambient temperature  • during operation  • during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  B  1 A; for a short-circuit current smaller than 400 A  10 A between the current smaller than 400 A  10 A between the current smaller than 400 A  10 A between the current smaller than 400 A  10 A between the current smaller than 400	thermal current	10 A
continuous current of the C characteristic MCB  continuous current of the quick DIAZED fuse link  continuous current of the quick DIAZED fuse link  continuous current of the DIAZED fuse link gG  active principle  repeat accuracy  0.05 mm  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation  length of the sensor  182 mm  width of the sensor  31 mm  Ambient conditions  ambient temperature  • during operation  • during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  1 A; for a short-circuit current smaller than 400 A  10 A; for a short-circu	material of the enclosure of the switch head	plastic
continuous current of the quick DIAZED fuse link continuous current of the DIAZED fuse link gG  active principle mechanical repeat accuracy 0.05 mm  Substance Prohibitance (Date) minimum actuating torque in directions of actuation length of the sensor 182 mm width of the sensor 31 mm  Ambient conditions  ambient temperature	reference code according to IEC 81346-2	В
continuous current of the DIAZED fuse link gG  active principle  repeat accuracy  0.05 mm  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation length of the sensor  182 mm  width of the sensor  31 mm  Ambient conditions  ambient temperature  • during operation • during storage  e during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  6 A  Active principle  mechanical  none  1.25 +85 °C  -40 +90 °C  explosion protection category for dust  mechanical  none  50 60 Hz	continuous current of the C characteristic MCB	1 A; for a short-circuit current smaller than 400 A
active principle repeat accuracy 0.05 mm  Substance Prohibitance (Date) 07/01/2006 minimum actuating torque in directions of actuation length of the sensor 182 mm width of the sensor 31 mm  Ambient conditions  ambient temperature • during operation • during storage • during storage -25 +85 °C • during storage -40 +90 °C  explosion protection category for dust none  design of the switching contact operating frequency rated value 50 60 Hz	continuous current of the quick DIAZED fuse link	10 A; for a short-circuit current smaller than 400 A
repeat accuracy  Substance Prohibitance (Date)  minimum actuating torque in directions of actuation  length of the sensor  width of the sensor  31 mm  Ambient conditions  ambient temperature  during operation  during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  0.05 mm  0.25 N·m  182 mm  31 mm  -25 +85 °C  -40 +90 °C  explosion protection category for dust  mechanical  operating frequency rated value	continuous current of the DIAZED fuse link gG	6 A
Substance Prohibitance (Date)  minimum actuating torque in directions of actuation  length of the sensor  vidth of the sensor  ambient conditions  ambient temperature  during operation  during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  0 0.25 N·m  182 mm  31 mm  -25 +85 °C  -40 +90 °C  explosion protection category for dust  mechanical  operating frequency rated value  50 60 Hz	active principle	mechanical
minimum actuating torque in directions of actuation  length of the sensor  width of the sensor  Ambient conditions  ambient temperature  of during operation  during storage  explosion protection category for dust  design of the switching contact  operating frequency rated value  0.25 N·m  182 mm  182 mm  -25 +85 °C  -25 +85 °C  -40 +90 °C  explosion protection category for dust  mechanical  operating frequency rated value  50 60 Hz	repeat accuracy	0.05 mm
length of the sensor  width of the sensor  Ambient conditions  ambient temperature  • during operation • during storage  explosion protection category for dust design of the switching contact operating frequency rated value  182 mm  182 mm  182 mm  -25 +85 °C  -25 +85 °C  -40 +90 °C  explosion protection category for dust none  mechanical operating frequency rated value  50 60 Hz	Substance Prohibitance (Date)	07/01/2006
width of the sensor  Ambient conditions  ambient temperature  • during operation • during storage • during storage  -40 +90 °C  explosion protection category for dust design of the switching contact operating frequency rated value  31 mm  -25 +85 °C  -40 +90 °C  explosion protection category for dust none  design of the switching contact operating frequency rated value  50 60 Hz	minimum actuating torque in directions of actuation	0.25 N·m
Ambient conditions  ambient temperature  • during operation  • during storage  • during storage  • and the switching contact  operating frequency rated value  -25 +85 °C  -40 +90 °C  explosion protection category for dust  mechanical  50 60 Hz	length of the sensor	182 mm
ambient temperature  • during operation • during storage • during storage  -40 +90 °C  explosion protection category for dust none  design of the switching contact operating frequency rated value  -25 +85 °C -40 +90 °C  explosion protection category for dust none  mechanical 50 60 Hz	width of the sensor	31 mm
<ul> <li>during operation</li> <li>during storage</li> <li>40 +90 °C</li> <li>explosion protection category for dust</li> <li>design of the switching contact</li> <li>mechanical</li> <li>operating frequency rated value</li> <li>50 60 Hz</li> </ul>	Ambient conditions	
<ul> <li>during storage</li> <li>-40 +90 °C</li> <li>explosion protection category for dust</li> <li>design of the switching contact</li> <li>operating frequency rated value</li> <li>50 60 Hz</li> </ul>	ambient temperature	
explosion protection category for dust  design of the switching contact  operating frequency rated value  none  mechanical  50 60 Hz	<ul> <li>during operation</li> </ul>	-25 +85 °C
design of the switching contact     mechanical       operating frequency rated value     50 60 Hz	during storage	-40 +90 °C
operating frequency rated value 50 60 Hz	explosion protection category for dust	none
	design of the switching contact	mechanical
number of NC contacts for auxiliary contacts	operating frequency rated value	50 60 Hz
number of No contacts for auxiliary contacts	number of NC contacts for auxiliary contacts	1

number of NO contacts for auxiliary contacts	1
operational current at AC-15	•
at 24 V rated value	6 A
at 120 V rated value	6 A
at 240 V rated value	6 A
at 400 V rated value	4 A
operational current at DC-13	
at 24 V rated value	3 A
at 125 V rated value	0.55 A
at 250 V rated value	0.27 A
at 400 V rated value	0.12 A
Enclosure	
design of the housing	block, narrow
material of the enclosure	plastic
coating of the enclosure	Other types
design of the housing according to standard	Yes
Drive Head	
design of the actuating element	Adjustable twist lever, adjustable-length metal lever, 100 mm long, plastic roller 19 mm
standard-compliant actuator head	EN 50047, design A
shape of the switch head	roller
circuit principle	snap-action contacts
number of switching contacts safety-related	0
cable entry type	1x (M20 x 1.5)
Installation/ mounting/ dimensions	
mounting position	any
fastening method	screw fixing
Connections/ Terminals	
type of electrical connection	screw-type terminals
type of connectable conductor cross-sections	
• solid	1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)
<ul> <li>finely stranded with core end processing</li> </ul>	1x (0.5 1.5 mm²), 2x (0.5 0.75 mm²)
<ul> <li>for AWG cables solid</li> </ul>	1x (20 16), 2x (20 18)
<ul> <li>for AWG cables stranded</li> </ul>	1x (20 16), 2x (20 18)
design of the interface for safety-related communication	without
Communication/ Protocol	
design of the interface	without
Certificates/ approvals	

**General Product Approval** 

Functional Safety/Safety of Machinery





Confirmation





Type Examination Certificate

**Declaration of Conformity** 

**Test Certificates** 

other





Type Test Certificates/Test Report

Confirmation

## Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

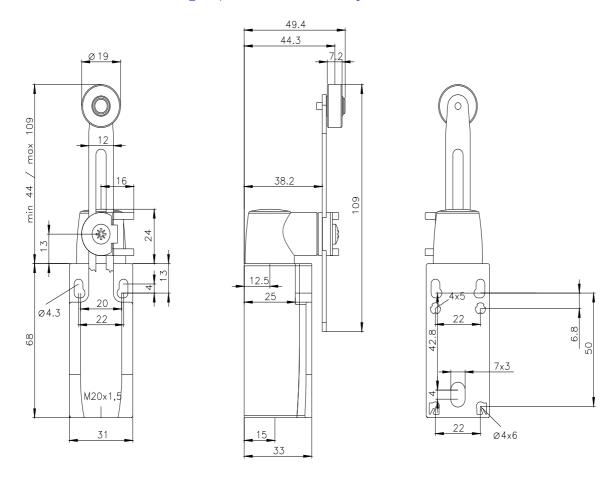
Industry Mall (Online ordering system)
<a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5232-0HK50">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE5232-0HK50</a>

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SE5232-0HK50}$ 

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SE5232-0HK50

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SE5232-0HK50&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SE5232-0HK50&lang=en</a>



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