



Safety position switch with separate actuator, Plastic enclosure 31 mm according to EN 50047, Slow-action contacts 1 NO/1 NC, Reusable packaging Packing quantity = 250 units, order actuator separately

Figure similar

<b>product brand name</b>	SIRIUS
<b>product designation</b>	Mechanical safety switches
<b>product type designation</b>	3SE5
<b>General technical data</b>	
<b>thermal current</b>	10 A
<b>Substance Prohibitance (Date)</b>	07/01/2006
<b>SVHC substance name</b>	Imidazolidine-2-thione (2-imidazoline-2-thiol) - 96-45-7
<b>Net Weight</b>	0.085 kg
<b>operational current at AC-15</b>	
• at 24 V rated value	6 A
• at 120 V rated value	6 A
• at 240 V rated value	4 A
• at 400 V rated value	4 A
<b>operational current at DC-13</b>	
• 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
<b>Drive Head</b>	
<b>design of the actuating element</b>	without
<b>Safety related data</b>	
<b>product function suitable for safety function</b>	Yes
<b>service life maximum</b>	20 a
<b>test wear-related service life necessary</b>	Yes
<b>proportion of dangerous failures</b>	
• with low demand rate according to SN 31920	20 %
• with high demand rate according to SN 31920	20 %
<b>B10 value with high demand rate according to SN 31920</b>	1 000 000
<b>failure rate [FIT] with low demand rate according to SN 31920</b>	100 FIT
ISO 13849	
<b>device type according to ISO 13849-1</b>	3
<b>Further information</b>	

**Information on the packaging**

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

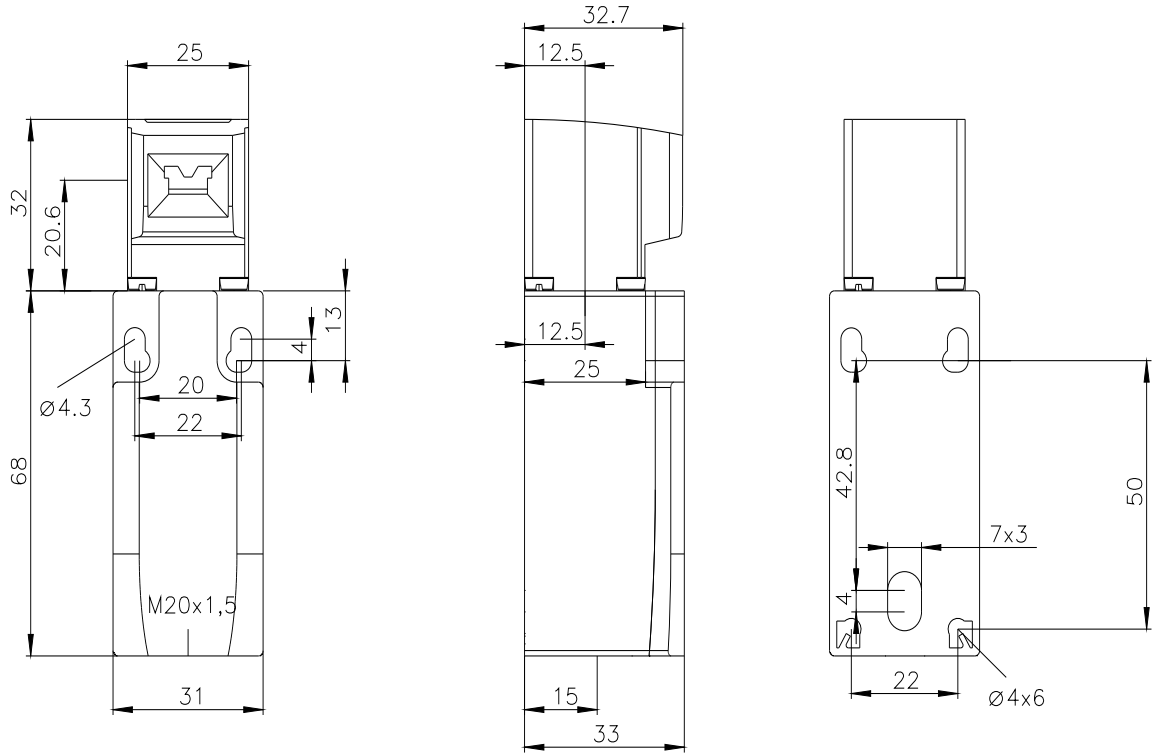
**Information for data generation and storage**

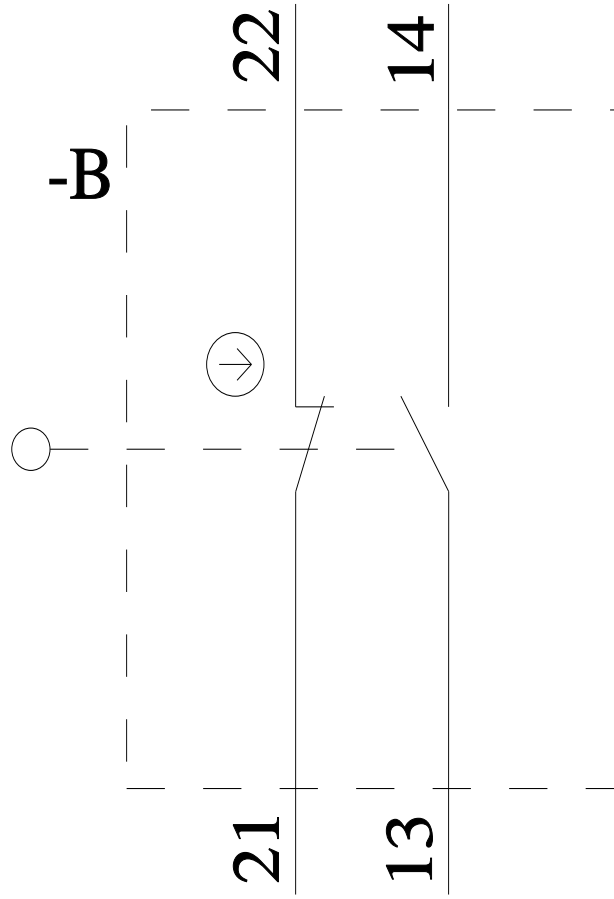
<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)





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