



## Technical specifications

			5SK9 011-1KK2., 5SK9 011-2KK2.	5SK9 011-4KK2., 5SK9 011-6KK2., 5SK9 011-8KK2.
<b>Standards</b>			IEC/EN 60947-2	
<b>Rated operational voltage</b>	max.	AC DC	250 V AC at 50/60 Hz 60 V	
<b>Operational voltage</b>	min.	V AC/DC	24	
<b>Power loss</b>	max.	W	1	
<b>Rated impulse withstand voltage</b>		kV	4	
<b>Degree of pollution</b>	acc. to EN 60664-1		3	
<b>Rated current</b> of through-type connection		A	16	
<b>Rated operational current</b> of auxiliary switch		A	1	
<b>Mechanical service life</b> in switching cycles			8000	
<b>Electrical service life</b> in switching cycles			4000	
<b>Polarity with direct current</b>			Any	
<b>Mounting position</b>			Any	
<b>Resistance to vibrations</b>			10 g at ≤ 70 Hz	
<b>Enclosures</b>			With thermoplastic insulating body Screw connection at both ends for 2 conductors each enclosed on both sides	
<b>Touch protection</b>	acc. to EN 50274		Yes	
<b>Terminal size</b>		mm <sup>2</sup>	1.5	2.5
<b>Terminal tightening torque</b> , recommended		Nm	0.8	
<b>Conductor cross-sections</b>				
• Solid		mm <sup>2</sup>	1 or 2 x (0.75-1.5)	
• Finely stranded, with end sleeve		mm <sup>2</sup>	1 or 2 x (1-2.5)	
•  AWG 14-12			Yes	--
•  AWG 14			Yes	--
<b>Stripped length</b>		mm	10	
<b>Dimensions</b>				
• Mounting width		mm	12.5	22.5
• Terminal height		mm	96	
• Terminal length		mm	89	