

## Safety switches

### CATEGORY 2: Safety switches with separate actuator

Model	Page
 <p><b>Plastic-bodied SKT</b></p> <ul style="list-style-type: none"> <li>Rotating head, 4 x 90°</li> <li>Small design</li> <li>IP 65</li> </ul>	<b>64</b>
 <p><b>Plastic-bodied SKI</b></p> <ul style="list-style-type: none"> <li>Rotating head, 4 x 90°</li> <li>Mounting acc. EN 50 047</li> <li>IP 65</li> </ul>	<b>66</b>
 <p><b>Plastic-bodied SKC/SK</b></p> <ul style="list-style-type: none"> <li>Triple coded actuator</li> <li>DIN VDE 0660 T 200 and IEC 947-5-1 compliant</li> <li>Tested to GS-ET-15</li> <li>IP 65</li> </ul>	<b>68</b>
 <p><b>ENK...VTU safety switch with separate actuator</b></p> <ul style="list-style-type: none"> <li>Plastic bodied</li> <li>8 actuating directions</li> <li>Mounting to EN 50041</li> </ul>	<b>72</b>
 <p><b>Metal-bodied ENM-VTW GC-VT</b></p> <ul style="list-style-type: none"> <li>Standard mounting</li> <li>IP 65</li> </ul>	<b>74</b>
 <p><b>Plastic-bodied interlock switches SLK</b></p> <ul style="list-style-type: none"> <li>Power to lock or unlock</li> <li>Rotating head, 4 x 90°</li> <li>IP 67</li> </ul>	<b>75</b>
 <p><b>Metal-bodied interlock switches SLM</b></p> <ul style="list-style-type: none"> <li>Power to lock or unlock</li> <li>Industry standard mounting</li> <li>IP 67</li> </ul>	<b>78</b>

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### CATEGORY 1: Safety switches for hinged guards

Model	Page
 <p><b>I 88 VKS/VKW</b></p> <ul style="list-style-type: none"> <li>Suitable for hinged lids/doors</li> <li>IP 65</li> </ul>	<b>88</b>
 <p><b>GC-VKS/VKW</b></p> <ul style="list-style-type: none"> <li>Suitable for hinged lids/doors</li> <li>IP 65</li> </ul>	<b>88</b>
 <p><b>I 88-AHDB</b></p> <ul style="list-style-type: none"> <li>Hinge operated</li> <li>IP 65</li> </ul>	<b>90</b>
 <p><b>ENM-AHZ</b></p> <ul style="list-style-type: none"> <li>Safety switch with personnel protection function in forward and reverse movement</li> <li>IP 65</li> </ul>	<b>91</b>
 <p><b>SHS Safety-Hinge Switch</b></p> <ul style="list-style-type: none"> <li>Integrates safety switch and load hinge</li> <li>Adjustable from 0–180°</li> <li>IP 67</li> </ul>	<b>92</b>
 <p><b>S/Si Rope Pull switches</b></p> <ul style="list-style-type: none"> <li>Plastic-bodied</li> <li>Metal-bodied</li> <li>IP 65</li> </ul>	<b>98</b>
 <p><b>SR Rope Pull safety switches</b></p> <ul style="list-style-type: none"> <li>EMERGENCY STOP function according to EN 60947-5-5</li> <li>Quick rope connection clamp</li> <li>Contacts: 2NC+2NO (standard)</li> <li>Visual rope tension</li> <li>Rope tension monitoring</li> <li>IP 67</li> </ul>	<b>104</b>

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Model	Page
 <p><b>SiRK Rope Pull safety switches</b></p> <ul style="list-style-type: none"> <li>Insulation encapsulated</li> <li>two-sided spanning (max. 2 x 75 m)</li> <li>IP 65</li> </ul>	<b>106</b>
 <p><b>Si2 Conveyor belt monitoring switch</b></p> <ul style="list-style-type: none"> <li>Misalignment detection</li> <li>IP 65</li> </ul>	<b>109</b>
 <p><b>SNA Emergency-stop button</b></p> <ul style="list-style-type: none"> <li>Tamper-proof</li> <li>According to EN 418</li> <li>Installation diameter 22.5 mm</li> <li>IP 65</li> </ul>	<b>110</b>
 <p><b>SCR Safety relay</b></p> <ul style="list-style-type: none"> <li>Control category 3 and 4 according to EN 954-1</li> <li>With extended output functions</li> <li>Up to 4 enabling paths</li> </ul>	<b>114</b>
<p>See sensor section</p>	<b>Electronic safety modules 250</b>

## Appendix

	Page
<input type="checkbox"/> <b>Rope Pull switch</b> <ul style="list-style-type: none"> <li>accessories</li> </ul>	<b>108</b>