




# Intrusion Panels

## SI Keypads

### LCD/LED Keypads

Type	Order No.																						
<p><b>SAK52</b></p> 	<p><b>BPZ:8006930001</b></p>																						
<p><b>LCD keypad with audio function</b></p> <p>The SAK52 is identical to the SAK51. The added audio function (microphone and loudspeaker) supports applications such as alarm verification and remote help.</p> <table border="0"> <tr> <td>Operating power (nominal)</td> <td>12 VDC via E-Bus</td> </tr> <tr> <td>Current consumption: minimum</td> <td>23 mA</td> </tr> <tr> <td>Current consumption: maximum</td> <td>126 mA</td> </tr> <tr> <td>Special function keys</td> <td>6</td> </tr> <tr> <td>Status LEDs</td> <td>5</td> </tr> <tr> <td>LCD-display</td> <td>2 x 16 characters</td> </tr> <tr> <td>Operating temperature</td> <td>0 ~ +55 °C</td> </tr> <tr> <td>Housing protection</td> <td>IP30</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>170 x 110 x 30 mm</td> </tr> <tr> <td>Weight</td> <td>0.250 kg</td> </tr> <tr> <td>Data sheet</td> <td>A6V10061890, A6V10061894, A6V10061898</td> </tr> </table>	Operating power (nominal)	12 VDC via E-Bus	Current consumption: minimum	23 mA	Current consumption: maximum	126 mA	Special function keys	6	Status LEDs	5	LCD-display	2 x 16 characters	Operating temperature	0 ~ +55 °C	Housing protection	IP30	Dimensions (W x H x D)	170 x 110 x 30 mm	Weight	0.250 kg	Data sheet	A6V10061890, A6V10061894, A6V10061898	
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<p><b>LCD keypad with flap and large display</b></p> <p>The SAK53 is equipped with a removable cover and an extra large 2-line display, each consisting of 16 characters. The display and the keys are fitted with backlights. The 5 LEDs display the most important systems states such as on/off, ward, "unset", "part set", "full set", alarm etc.</p> <table border="0"> <tr> <td>Operating power (nominal)</td> <td>12 VDC via E-Bus</td> </tr> <tr> <td>Current consumption: minimum</td> <td>23 mA</td> </tr> <tr> <td>Current consumption: maximum</td> <td>112 mA</td> </tr> <tr> <td>Special function keys</td> <td>6</td> </tr> <tr> <td>Status LEDs</td> <td>5</td> </tr> <tr> <td>LCD-display</td> <td>2 x 16 characters</td> </tr> <tr> <td>Operating temperature</td> <td>0 ~ +55 °C</td> </tr> <tr> <td>Housing protection</td> <td>IP30</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>170 x 110 x 30 mm</td> </tr> <tr> <td>Weight</td> <td>0.250 kg</td> </tr> <tr> <td>Data sheet</td> <td>A6V10061890, A6V10061894, A6V10061898</td> </tr> </table>	Operating power (nominal)	12 VDC via E-Bus	Current consumption: minimum	23 mA	Current consumption: maximum	112 mA	Special function keys	6	Status LEDs	5	LCD-display	2 x 16 characters	Operating temperature	0 ~ +55 °C	Housing protection	IP30	Dimensions (W x H x D)	170 x 110 x 30 mm	Weight	0.250 kg	Data sheet	A6V10061890, A6V10061894, A6V10061898	
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<p><b>SAK84</b></p> 	<p><b>S24243-F3266-A4</b></p>																						
<p><b>SiPlus LCD keypad with card reader and audio</b></p> <p>The SAK84 is equipped with a proximity card reader (125kHz) for easy user access, speaker/microphone for alarm verification, soft keys and large graphical LCD for easy operation. The functionality can be enhanced with add-on module SAK9S1.</p> <table border="0"> <tr> <td>Current consumption: minimum</td> <td>48 mA</td> </tr> <tr> <td>Current consumption: maximum</td> <td>95 mA (at 12 VDC)</td> </tr> <tr> <td>Status LEDs</td> <td>5</td> </tr> <tr> <td>LCD-display</td> <td>128 x 64 dots</td> </tr> <tr> <td>Supply voltage</td> <td>Via E-Bus</td> </tr> <tr> <td>Operating temperature</td> <td>0 ~ +55 °C</td> </tr> <tr> <td>Relative humidity</td> <td>93 % (no dew)</td> </tr> <tr> <td>Dimensions (W x H x D)</td> <td>112 x 185 x 28 mm</td> </tr> <tr> <td>Weight</td> <td>0.380 kg</td> </tr> <tr> <td>Data sheet</td> <td>A6V10061890, A6V10061894, A6V10061898</td> </tr> </table>	Current consumption: minimum	48 mA	Current consumption: maximum	95 mA (at 12 VDC)	Status LEDs	5	LCD-display	128 x 64 dots	Supply voltage	Via E-Bus	Operating temperature	0 ~ +55 °C	Relative humidity	93 % (no dew)	Dimensions (W x H x D)	112 x 185 x 28 mm	Weight	0.380 kg	Data sheet	A6V10061890, A6V10061894, A6V10061898			
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