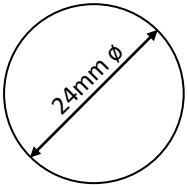
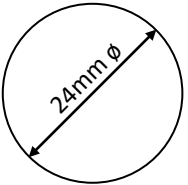
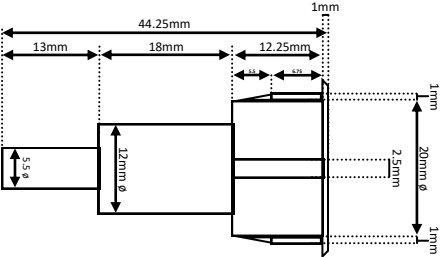
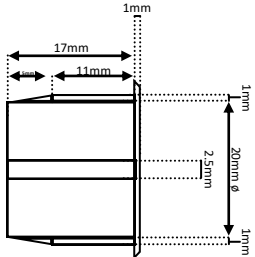
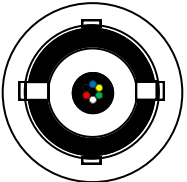
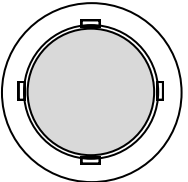
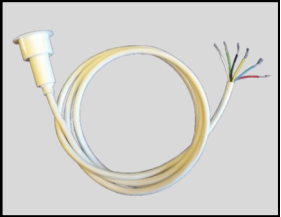
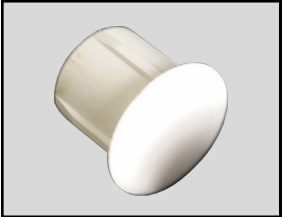


<b>FRONT</b>	<p align="center"><b>CONTACT</b></p> 	<p align="center"><b>MAGNET</b></p> 	<p><b>DESCRIPTION</b></p> <p>Grade 3, Class III 6 core flush contact for steel doors with integral EOL / Alarm resistors. Circular plate. Fire retardant. Single reed, normally closed. (complete circuit when magnet present).</p>								
<b>SIDE</b>			<p><b>VARIANTS</b></p> <table border="0"> <tr> <td>AR041K-FR</td> <td>White, 1k/1k resistors</td> </tr> <tr> <td>AR04B1K-FR</td> <td>Brown, 1k/1k resistors</td> </tr> <tr> <td>AR042K24K7-FR</td> <td>White, 2k2/4k7 resistors</td> </tr> <tr> <td>AR04B2K24K7-FR</td> <td>Brown, 2k2/4k7 resistors</td> </tr> </table> <p><b>ACTIVATION</b></p> <p>Reed switch. Min. break gap 13mm (<i>in steel</i>). Min. break gap 35mm (<i>non-ferrous mounting</i>).</p>	AR041K-FR	White, 1k/1k resistors	AR04B1K-FR	Brown, 1k/1k resistors	AR042K24K7-FR	White, 2k2/4k7 resistors	AR04B2K24K7-FR	Brown, 2k2/4k7 resistors
AR041K-FR	White, 1k/1k resistors										
AR04B1K-FR	Brown, 1k/1k resistors										
AR042K24K7-FR	White, 2k2/4k7 resistors										
AR04B2K24K7-FR	Brown, 2k2/4k7 resistors										
<b>BACK</b>			<p><b>WIRING</b></p> <p>1m 6 core cable. Core selection allows to wire with/without resistors in circuit.</p> <p><b>MATERIALS</b></p> <p>LG Chem AF-312 ABS, Flame Retardant, Hi Impact, Hi Flow UL94 flammability. Fire rated E60 (<i>Exova WF Report #399244</i>). Ferrite/Alnico V magnet. Rhodium reed.</p>								
<b>IMAGE</b>			<p><b>TEMPERATURE RANGE</b></p> <p>-40 to +50 degrees Celsius.</p> <p><b>ELECTRICALLY RATED AS FOLLOWS</b></p> <p>500mA Max DC, 500mA Max AC. 1 – 100v DC, 125v AC Max.</p>								



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Drawing #: AR04xFR  
Drawn: Gareth Carpenter  
Date: 01/03/2020  
Revision: 1

All dimensions in mm  
Do not scale



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