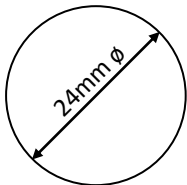
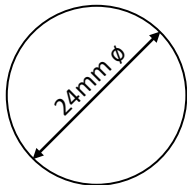
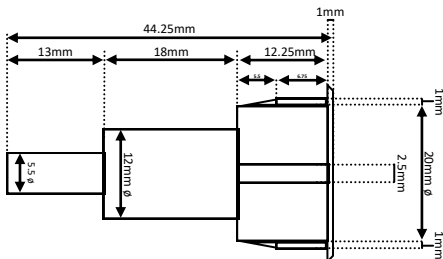
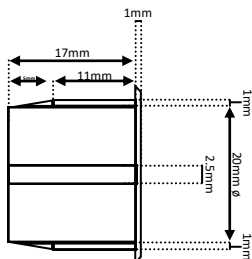
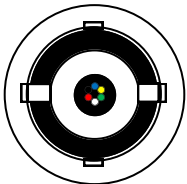
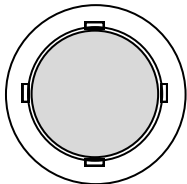
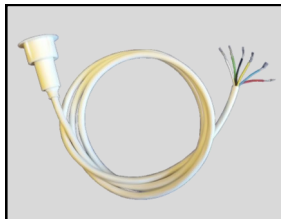


FRONT	CONTACT 	MAGNET 	DESCRIPTION Grade 3, Class III 6 core flush contact for steel doors with integral EOL / Alarm resistors. Circular plate. Fire retardant. Single reed, normally closed. <i>(complete circuit when magnet present).</i> VARIANTS <table><tr><td>AR041K-FR</td><td>White, 1k/1k resistors</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> ACTIVATION Reed switch. Min. break gap 13mm <i>(in steel)</i>. Min. break gap 35mm <i>(non-ferrous mounting)</i>. WIRING 1m 6 core cable. Core selection allows to wire with/without resistors in circuit. MATERIALS 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. TEMPERATURE RANGE -40 to +50 degrees Celsius. ELECTRICALLY RATED AS FOLLOWS 500mA Max DC, 500mA Max AC. 1 – 100v DC, 125v AC Max.	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										
SIDE											
BACK											
IMAGE											

 KNIGHT FIRE & SECURITY	Unit 84 Seawall Road Ind. Estate Cardiff UK CF24 5TH Tel: +44 (0) 2920 488 129 Fax: +44(0) 2920 489 132	Drawing #: AR04xFR Drawn: Gareth Carpenter Date: 01/03/2020 Revision: 1	All dimensions in mm Do not scale 
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