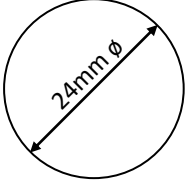
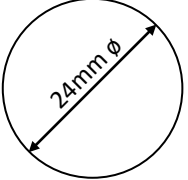
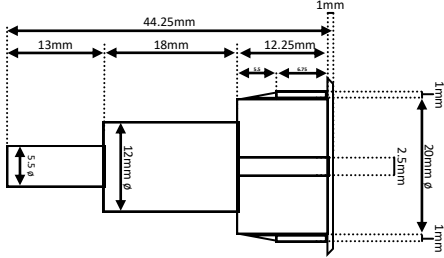
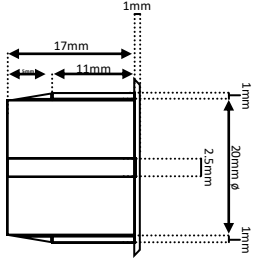
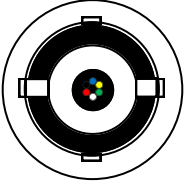
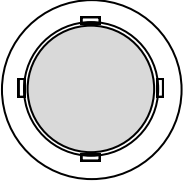
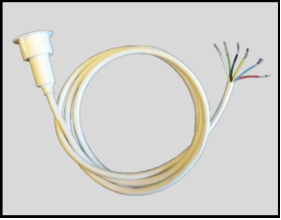
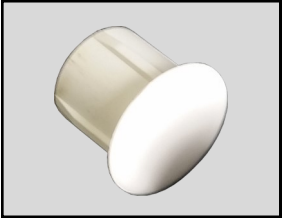


<b>FRONT</b>	<p align="center"><b>CONTACT</b></p> 	<p align="center"><b>MAGNET</b></p> 	<p><b>DESCRIPTION</b></p> <p>Grade 3, Class III 6 core flush contact for steel doors with integral EOL / Alarm resistors. Circular plate. Single reed, normally closed. <i>(complete circuit when magnet present).</i></p>
<b>SIDE</b>			<p><b>VARIANTS</b></p> <p>AR02                      G1 2 TERMINAL VARIANT  AR03                      G2 4 WIRE VARIANT</p> <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>
<b>BACK</b>			<p><b>WIRING</b></p> <p>1m 6 core cable.  Core selection allows to wire with either, both or no resistors in the circuit.</p> <p><b>MATERIALS</b></p> <p>Plastic casing.  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>



**KNIGHT**  
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Drawing #: AR04  
Drawn: Gareth Carpenter  
Date: 01/05/2018  
Revision: 3

All dimensions in mm  
Do not scale



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