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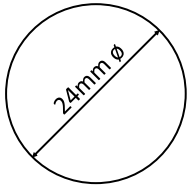
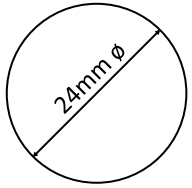
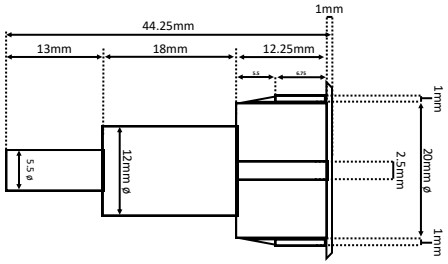
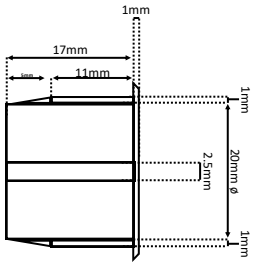
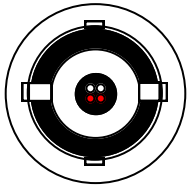
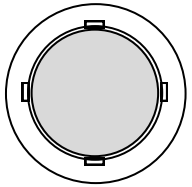
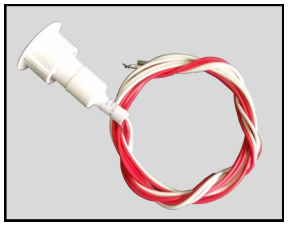
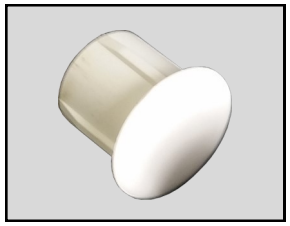
FRONT		
SIDE		
BACK		
IMAGE		

DESCRIPTION

Grade 2, Class III 4 wire flush contact for steel doors.
Circular plate.
Single reed, normally closed.
(complete circuit when magnet present).

VARIANTS

AR02	2 TERMINAL VARIANT
AR04	RESISTORED VARIANT

ACTIVATION

Reed switch, ~15-20mm operating gap *(in steel).*

WIRING

RED WIRES	TAMPER LOOP
WHITE WIRES	REED SWITCH

MATERIALS

Plastic casing.
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.

KNIGHT FIRE & SECURITY

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Drawing #: AR03
Drawn: Gareth Carpenter
Date: 01/04/2018
Revision: 1

All dimensions in mm
Do not scale

CE

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