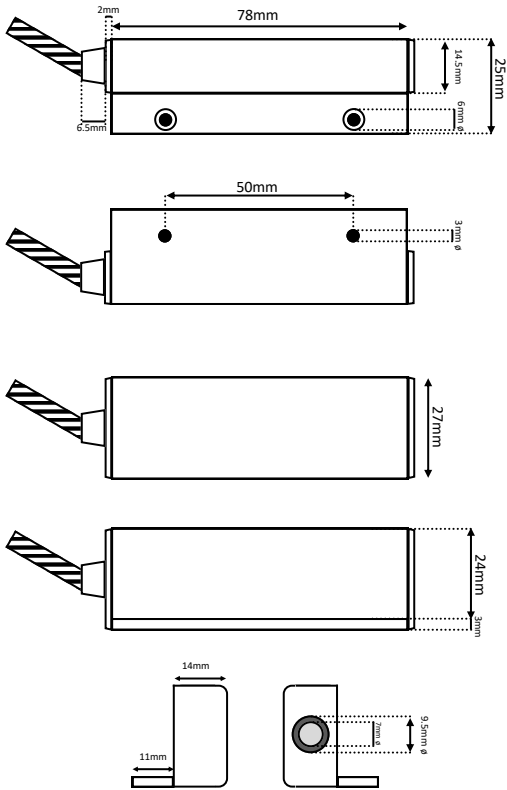
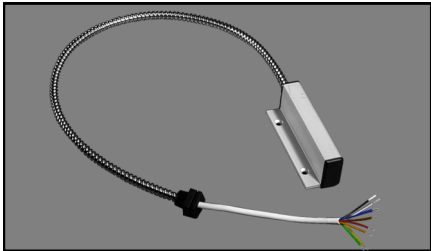
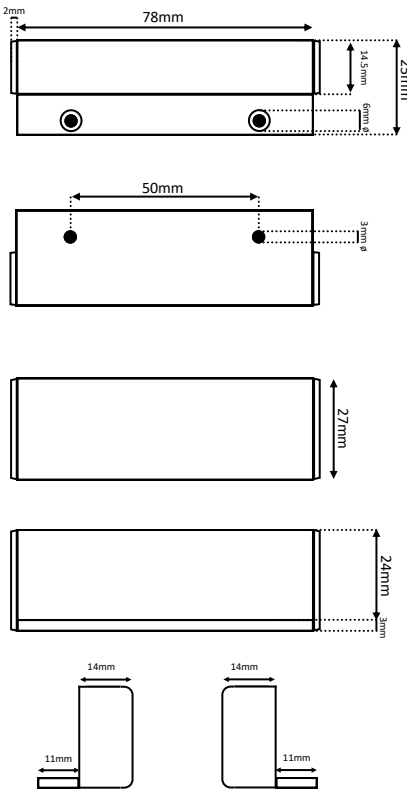


TOP BOTTOM LATERAL LATERAL ENDS PHOTO	CONTACT  Top view dimensions: 78mm length, 25mm height, 2mm top lead, 14.5mm top lead, 6mm bottom lead, 6.5mm bottom lead. Bottom view dimensions: 50mm length, 3mm bottom lead. Lateral view dimensions: 27mm height. End view dimensions: 14mm width, 11mm bottom lead, 9.5mm bottom lead. 	MAGNET  Top view dimensions: 78mm length, 25mm height, 2mm top lead, 14.5mm top lead, 6mm bottom lead. Bottom view dimensions: 50mm length, 3mm bottom lead. Lateral view dimensions: 27mm height. End view dimensions: 14mm width, 11mm bottom lead. 	DESCRIPTION Grade 3, Class III angle contact 8 core armoured cable prefitted. 18" length. Magnetic interference detection. Single reed, normally closed. (Complete circuit when magnet present). VARIANTS YH10AR: Right handed YH10A*xM X metre fly lead (eg: YH10A2M = 2m Fly) ACTIVATION Reed switch, ~30mm operating gap. WIRING Resistors must be used in circuit - no 4-wire option. Core selection defines resistors used. EOL Resistors: 1k, 2k2, 4k1, 4k7, 5k6. Alarm Resistors: 1k, 2k2, 4k1, 4k7, 5k6, 6k8. MATERIALS Anodised AA15 aluminium casting. Ferrite/Alnico V magnet. Rhodium reed. Stainless steel armour sleeving. 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

Unit 84 Seawall Road Ind. Estate
Cardiff UK CF24 5TH
Tel: +44 (0) 2920 488 129
Fax: +44(0) 2920 489 132

Drawing #: YH10A
Drawn: Gareth Carpenter
Date: 01/12/2021
Revision: 2

All dimensions in mm
Do not scale



© Knight Fire & Security Products Ltd
All cases of infringement will be pursued.