Overview

Elmdene offer an extensive range of high quality magnetic contacts for intruder and access control systems. Including the CPNI Approved Grade 3 EN3-RSA and High Security VS303. Key product features are outlined below.
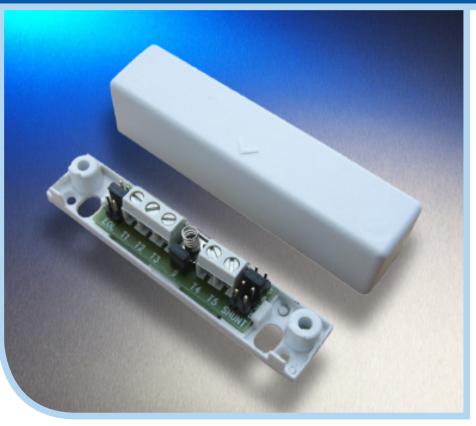
Terminal Contacts Features

- Environmental Class II
- Surface and flush versions available
- Supplied fitted with resistors of your choice for FSL systems
- Can be used in double pole systems (please check product specification)
- Quality spring action micro switch provides reliable tamper protection
- Can be configured for single or multiple doors

Cabled Contacts Features

- Environmental Class III
- Surface and flush versions available
- Supplied fitted with resistors of your choice for FSL systems
- Potted providing life-long protection against the ingress of moisture
- 4 wire contacts are suitable for double pole systems
- 6 wire contacts include internal resistors for use in FSL systems as well as double pole systems
- Can be configured for single or multiple doors

Integral Resistors

Where contacts are supplied with integral resistors, a colour code is used to make it easy for you to match them to your chosen control panel. Just add the relevant colour code to the end of the part number eg QST-RD or 6RSC-GN.

Resistors	Colour	Code	Control Panels
4k7/2k2	Red	RD	ADE, Bosch, Castle, Dycon, Menvier, Pyronix, Scantronic, Texecom
1k/1k	Green	GN	Honeywell, Galaxy
8k2/8k2	Blue	BL	Guardall
4k7/4k7	Grey	GY	Aritech, HKC, Siemens
6k8/4k7	Purple	PU	GardTec
2k2/2k2	Yellow	YL	Europlex
5k6/5k6	Orange	OR	DSC
22k/10k	Brown	BRN	Texecom Veritas

	Intruder	Access Control	CCTV	General
Grade 1 & 2 Flush	●	●		

Overview

Elmdene has an extensive range of high quality flush magnetic contacts providing a choice of both cabled or terminal contacts within these ranges.

Features

- Flush mouting
- FSL and Double Pole operation mode
- Screw & pin fixing options
- Available in white or brown
- IP43 and IP67 rated versions
- 5 year warranty

Approvals & Certification

These contacts meet the requirements of:

- PD6662:2010
- EN50131-1:2006
- EN50131-2-6:2008

	Part Number	Grade	Env Class	Cable/ Terminal	Cable Length	Operating Gap	Dimensions: Flange Body diameter Depth
	QF-5	1				16	36 x 22.5 / 20 / 15
	QFT		II	Terminal	N/A	10	36 x 22.5 / 20 / 20.5
	RFT						26 x 26 / 20 / 18
	6QFC		III	Cabled	100cm	20	36 x 22.5 / 20 / 15
	6FM2	2					57 x 32 / 25 / 15
	B				Contact us for details	10	12 / 7.5 / 34
	M						9.5 / 7.5 / 34
	F						N/A / 7.5 / 34
	BP						18 / 8 / 34
	MDP					20	28 x 38 / 12 / 34

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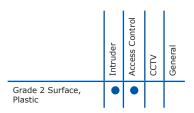|	Intruder	Access Control	CCTV	General
Grade 2 Surface, Plastic	●	●		

Overview

Range of high quality, ABS surface magnetic contacts available as cabled or terminal devices.

For full product specifications, please visit the Elmdene website.

Features

- Surface mounting
- Available in white or brown
- FSL and double pole operation mode
- Ideal for single or multiple doors
- IP43 and IP67 rated versions
- 5 year warranty

Approvals & Certification

These contacts meet the requirements of:

- PD6662:2010
- EN50131-1:2006
- EN50131-2-6:2008
- Nfa2P (SHD2)

	Part Number	Grade	Env Class	Cable/ Terminal	Cable Length	Operating Gap	Dimensions: L x W x D
	QST	2	II	Terminal	N/A	20	70 x 17 x 15
	MST					30	84 x 19 x 19
	LST					40	93 x 25 x 25
	SHD					12	61 x 23 x 13.5
	SHD2					10	61 x 23 x 13.5
	S		III	Cabled	Contact us for details	15	38 x 14 x 8.5
	SL					20	70 x 17 x 15
	PHD					30	80 x 20 x 12

Not sure which Contact to use?
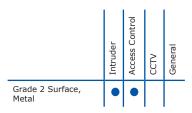Use our simple product selector to find out:

Visit: www.elmdene.co.uk/downloads

		Intruder	Access Control	CCTV	General
Grade 2 Surface, Metal		●	●		

Overview

A wide range of metal Grade 2 surface contacts.

For full product specifications, please visit the Elmdene website.

Features

- Surface mounting
- FSL and double pole operation mode
- Ideal for single or multiple doors
- IP43 and IP67 rated versions
- 5 year warranty

Approvals & Certification

These contacts meet the requirements of:

- PD6662:2010
- EN50131-1:2006
- EN50131-2-6:2008

	Part Number	Grade	Env Class	Cable/ Terminal	Cable Length	Operating Gap	Dimensions: L x W x D
	VHDA	2	II	Terminal	N/A	42	170 x 25 x 25
	SM		III	Cabled	Contact us for details	15	38 x 16 x 9.5
	HD				100cm	25	80 x 19 x 12.5
	HD-SO						80 x 32 x 45
	RSC					55	175 x 52 x 15
	RSA						150 x 40 x 14
	RSM					70	175 x 52 x 15
	RSL					55	94 x 40 x 15

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Overview

Elmdene offer a range of Grade 3 surface and flush mounted contacts. All units are cabled with a 1m flying lead.

For full product specifications, please visit the Elmdene website.

Features

- FSL and double pole operation mode
- IP67 rated
- Immune to magnetic interference (RSA model has detection)
- Spacers available for use when contacts are mounted on ferrous metal surfaces
- 5 year warranty

	Intruder	Access Control	CCTV	General
Grade 3	●	●		

	Part Number	Grade	Env Class	Mounting	Cable Length	Operating Gap	Dimensions: L x W x D
	EN3-QFC	3	III	Flush	100cm	13	Flange 36 x 2.5 Body dia 20 depth 15
	EN3-QSC			Surface		11	70 x 17 x 15
	EN3-LSC					7	93 x 25 x 25
	EN3-RSA CPNI Approved					18	150 x 40 x 14

* see also high security range

Approvals & Certification

These contacts meet the requirements of:

- PD662:2010
- EN50131-1:2006
- EN50131-2-6:2008
- CPNI ref EN3-RSA - Contact CPNI for details

Elmdene's EN3 Grade 3 Magnetic Contacts provide compliance to EN50131-2-6:2008 primarily through Magnetic Immunity, as opposed to Magnetic Detection.

This ensures our Contacts are:
- Simple to install
- Reliable and consistent in operation
- Do not generate random magnetic detection/tamper faults
- **Genuinely** compliant ensuring the integrity of your systems

Contacts High Security

		Intruder	Access Control	CCTV	General
High Security		●			

Overview

This range is designed for high security applications.

For full product specifications, please visit the Elmdene website.

Features

- Ideal for single or multiple doors
- Cabled
- IP67 rated
- Detection of magnetic field interference
- Active/passive tamper (model dependent)
- 5 year warranty

Approvals & Certification

These contacts meet the requirements of:

- PD6662:2010
- EN50131-1:2006
- EN50131-2-6:2008
- CPNI ref VS303 - Contact CPNI for details

	Part Number	Grade	Env Class	Mounting	Cable Length	Operating Gap	Dimensions: L x W x D
	FMBR	2	III	Flush	50cm	5	Flange 57 x 32 Body dia 25 Depth 22
	VS105			Flush		5	Flange 98.5 x 30 65 x 10 x 22
	HSI			Surface		7	39 x 20 x 9
	HDBR			Surface	100cm	17	80 x 19 x 12.5
	HDBR-SO			Surface		17	80 x 32 x 45
	VS222			Surface		10	175 x 52 x 15
	VS302	3		Surface		10	109 x 38 x 19
	VS303 CPNI Approved			Surface		5	109 x 38 x 19

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