



**SCATTERGOOD & JOHNSON LTD**



ELECTRICAL ENGINEERING AND FLUID CONTROL DISTRIBUTORS

# Guardmaster

**Ferrogard magnetically actuated safety interlock switches**

- \* Non-contact actuation
- \* Unique high-power switching device
- \* Very tolerant to misaligned guards, accepts guard wear
- \* Versions with 2 x N/C safety contacts + 1 x N/O auxiliary
- \* Versions sealed to IP67, ideal where hygiene is paramount
- \* Unlike some magnetic switches, the Ferrogards have protected safety contacts to ensure that they cannot fail to danger
- \* All Ferrogards have internal non-resettable overload protection. They should be protected by an external fuse.
- \* Conforms to EN 1088, EN 292, EN 60204-1
- \* Approvals - CSA (plastic switches), UL (GD2switches)



**\*\* ALL SWITCHES SUPPLIED WITH ACTUATOR \*\***

## FERROGARD MAGNETICALLY ACTUATED SAFETY INTERLOCK SWITCHES

Part No.	Price	Type	Contacts	Cable entry
440N-G02001	P.O.A.	FRS 1 AC	1 N/C	2m Pre-wired
440N-G02004	P.O.A.	FRS 1 AC		4m Pre-wired
440N-G02002	P.O.A.	FRS 2 AC	1 N/C + 1 N/O	2m Pre-wired
440N-G02014	P.O.A.	FRS 2 AC		4m Pre-wired
440N-G02093	P.O.A.	FRS 2 AC		4 pin plug-in connector
440N-G02094	P.O.A.	FRS 2 DC		4 pin plug-in connector
440N-G02003	P.O.A.	FRS 3 AC	1 N/C + 1 N/C	drill
440N-G02008	P.O.A.	FRS 4 AC	1 N/C + 1 N/O	drill
440N-G02023	P.O.A.	FRS 6 AC	1 N/C	2m Pre-wired
440N-G02028	P.O.A.	FRS 6 AC		4m Pre-wired
440N-G02032	P.O.A.	FRS 6 AC		6m Pre-wired
440N-G02013	P.O.A.	FRS 6 AC		10m Pre-wired
440N-G02095	P.O.A.	FRS 6 AC		4 pin plug-in connector
440N-G02044	P.O.A.	FRS 9 DC		1 N/C
440N-G02075	P.O.A.	FRS 9 DC	4m Pre-wired	
440N-G02082	P.O.A.	FRS 9 DC	6m Pre-wired	
440N-G02096	P.O.A.	FRS 9 DC	4 pin plug-in connector	
440N-G02045	P.O.A.	FRS 10 AC	1 N/C	2m Pre-wired
440N-G02085	P.O.A.	FRS 20 DC	2 N/C	4m Pre-wired
440N-G02097	P.O.A.	FRS 20 AC		4 pin plug-in connector
440N-G02090	P.O.A.	FRS 20 DC		4 pin plug-in connector
440N-G02055	P.O.A.	FRS 21 AC	2 N/C + 1 N/O	2m Pre-wired
440N-G02059	P.O.A.	FRS 21 AC		10m Pre-wired
440N-G02058	P.O.A.	FRS 21 DC		2m Pre-wired
440N-G02077	P.O.A.	FRS 21 DC		4m Pre-wired
440N-G02083	P.O.A.	FRS 21 DC		6m Pre-wired
440N-G02099	P.O.A.	FRS 21 DC		6 pin plug-in connector
440N-G02112	P.O.A.	FRS 2-GD2 AC (Stainless steel)	1 N/C + 1 N/O	3m Pre-wired
440N-G02118	P.O.A.	FRS 2-GD2 DC (Stainless steel)		3m Pre-wired
440N-G02119	P.O.A.	FRS 20-GD2 DC (Stainless steel)	2 N/C	3m Pre-wired
440N-G02117	P.O.A.	FRS 21-GD2 AC (Stainless steel)	2 N/C + 1 N/O	3m Pre-wired
440N-G02123	P.O.A.	FRS 21-GD2 DC (Stainless steel)		3m Pre-wired
440N-H02046	P.O.A.	GS2 Ex AC (brass)	1 N/C	3m Pre-wired
440N-H02047	P.O.A.	GS2 Ex AC (stainless steel)		3m Pre-wired

Lowfields Road Leeds LS12 6ET Tel: 0113 243 0203 Fax: 0113 242 0959	91 Holywell Road Sheffield S4 8AT Tel: 0114 243 1841 Fax: 0114 243 1032	Federation Way Gateshead NE11 9HL Tel: 0191 460 2233 Fax: 0191 460 1818	Eleventh Street Trafford Park Manchester M17 1SP Tel: 0161 876 4337 Fax: 0161 876 4339	80, Fifty Pitches Road Cardonald Park Glasgow G51 4EB Tel: 0141 892 0166 Fax: 0141 891 5036	Unit J Fryer's Close Walsall WS3 2XQ Tel: 01922 403426 Fax: 01922 497398
<b>email: <a href="mailto:sales@scatts.co.uk">sales@scatts.co.uk</a></b>			<b>web: <a href="http://www.scatts.co.uk">www.scatts.co.uk</a></b>		



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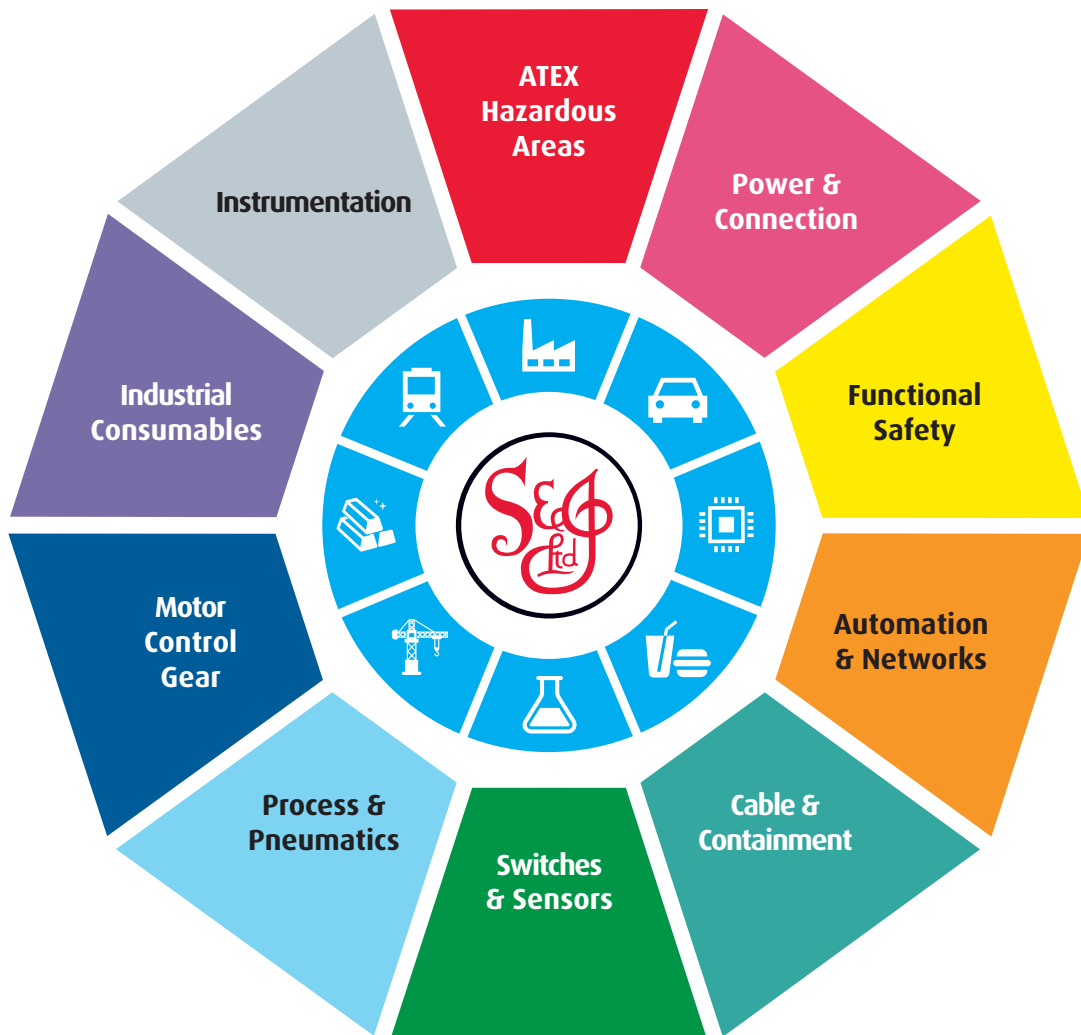
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