



SCATTERGOOD & JOHNSON LTD



ELECTRICAL ENGINEERING AND FLUID CONTROL DISTRIBUTORS

CEAG

Zone 1 & 21 Control Stations

Explosionproof EX411, EX412 & Ex413 Control Stations

Certification Information

Certification Number PTB00ATEX3117
 Approved to Ex II 2GD EEx de IIC T6
 Ingress Protection IP66 (IP65 on Double Push Button)
 Ambient Temperature Range -20 up to +40 °C

Features

Approved for gas applications.
 Dust versions with certain components are available to order
 Wide range of built in components available for custom build
 Chemical & impact resistant Polyamide enclosure
 Maximum ratings of contacts, 690v AC, 16A
 Available in 3 sizes, enclosures can be coupled together
 One off M20 entry in base as standard, brass ECP's available



Order Reference	Description	Legend / Colour	Contact / Voltage	Operation	Unit Price
1 Gang					
EX411/SJ1A	1 Gang, Push Button	START	1NO+1NC	Momentary	P.O.A.
EX411/SJ3	1 Gang, Emergency Stop	Emergency Stop	1NO+1NC	Pull to Reset	P.O.A.
EX411/SJ3F	1 Gang, Emergency Stop, Inadvertent Bracket	Emergency Stop	1NO+1NC	Pull to Reset	P.O.A.
EX411/SJ3X	1 Gang, Emergency Stop, Padlock Bracket	Emergency Stop	1NO+1NC	Pull to Reset	P.O.A.
EX411/SJ6	1 Gang, Double Push Button	START / STOP	1NO+1NC	Momentary	P.O.A.
EX411/SJ7G	1 Gang, LED Indicator lamp	Green	24-277v ACDC	N/A	P.O.A.
EX411/SJ7R	1 Gang, LED Indicator lamp	Red	24-277v ACDC	N/A	P.O.A.
EX411/SJ13A	1 Gang, 2 Pole 2 Position, Selector Switch	0 / I	2N0	90°	P.O.A.
EX411/SJ14	1 Gang, 10k 1w Potentiometer	0-10	10k Ohm	-	P.O.A.
2 Gang					
EX412/SJ20	2 Gang, Push Button	START STOP	1NO+1NC 1NO+1NC	Momentary Momentary	P.O.A.
EX412/SJ21	2 Gang, Push Button, Emergency Stop	START Emergency Stop	1NO+1NC 1NO+1NC	Momentary Pull to Reset	P.O.A.
EX412/SJ21F	2 Gang, Push Button, Em. Stop, Flap Bracket	START Emergency Stop	1NO+1NC 1NO+1NC	Momentary Pull to Reset	P.O.A.
EX412/SJ21X	2 Gang, Push Button, Em. Stop, Padlock Bracket	START Emergency Stop	1NO+1NC 1NO+1NC	Momentary Pull to Reset	P.O.A.
EX412/SJ23R	2 Gang, Push Button, LED Lamp, Double P/Button	Red START / STOP	N/A 1NO+1NC	N/A Momentary	P.O.A.
3 Gang					
EX413/SJ32G	3 Gang, LED Lamp, Push Button, Emergency Stop	Green START Emergency Stop	24-277v ACDC 1NO+1NC 1NO+1NC	N/A Momentary Pull to Reset	P.O.A.
EX413/SJ32R	3 Gang, LED Lamp, Push Button, Emergency Stop	Red START Emergency Stop	24-277v ACDC 1NO+1NC 1NO+1NC	N/A Momentary Pull to Reset	P.O.A.
EX413/SJ33G	3 Gang, LED Lamp, Double P/Button, Em-Stop	Green START / STOP Emergency Stop	24-277v ACDC 1NO+1NC 1NO+1NC	N/A Momentary Pull to Reset	P.O.A.

Scattergood & Johnson are approved assemblers of the Ex41 range of ATEX certified control stations.
 Please contact the hazardous area sales office for a quotation on a custom built control station.
 Details on the components available for assembly into the EX41 control stations are detailed on a separate sheet.

<p>Leeds Tel: 0113 243 0203</p>	<p>Sheffield Tel: 0114 243 1841</p>	<p>Gateshead Tel: 0191 460 2233</p>	<p>Manchester Tel: 0161 876 4337</p>	<p>Glasgow Tel: 0141 892 0166</p>	<p>Walsall Tel: 01922 403426</p>
<p>email: sales@scatts.co.uk</p>			<p>web: www.scatts.co.uk</p>		



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Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk