



Certification Information

- * Certification Number: see tables
- * Approved to II 1G EEx ia IIC T5
- * Ingress Protection IP66 Field Mount
- * Ingress Protection IP65 Panel Mount (Front)
- * Ambient Temperature Range -40°C to +60°C

Features

- * GRP enclosure for field mounting
- * Moulded Noryl housing for panel mount, 96 x 48 DIN (144 x 48 DIN on bargraph)
- * Displays the current flowing in a 4 - 20mA loop
- * Calibration set to 0.00 at 4mA and 100.0 at 20mA
- * Simple connection via suitable galvanic isolator
- * Options include back light and alarm contacts (via additional isolators)
- * Suitable galvanic isolators to display a signal from safe area include KFD2-CD-EX1.32 or equivalent
- * Suitable galvanic isolators to display a signal from Ex area include KFD2-STC4-EX1 or KCD2-STC-Ex1 or equivalent



* Certificate of Compliance values of isolator have to comply with those of the transmitter

4 - 20mA Field Mounted Indicators



Part Number	Display	Display Height (mm)	Certificate Number
BA304D	3.5 Digit	25.4	ITS99ATEX2001
BA324D	4.5 Digit	20.0	ITS99ATEX2002

4 - 20mA Panel Mounted Indicators



Part Number	Display	Display Height (mm)	Certificate Number
BA307C	3.5 Digit	12.7	ITS02ATEX2027
BA327C	4.5 Digit	10.0	ITS02ATEX2028

Zone 0



Zone 1



Zone 2



Zone 20



Zone 21



Zone 22



IEC Ex



4 - 20mA Panel Mounted Bar Graph Indicators



Part Number	Display	Display Height (mm)	Certificate Number
BA326C	2 x 100 Segment Bargraph + 4.5 Digit + Dummy 0	95.0 (Bargraph) 5.5 (4.5. Digit)	ITS99ATEX2009

Leeds

Tel: 0113 243 0203

Sheffield

Tel: 0114 243 1841

Gateshead

Tel: 0191 460 2233

Manchester

Tel: 0161 876 4337

Glasgow

Tel: 0141 892 0166

Walsall

Tel: 01922 403426

e-mail: sales@scatts.co.uk

web: www.scatts.co.uk



SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

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