HAZARDOUS AREA SIGNALS
Sounders and Beacons with Stainless Steel Housing

STExB2X
- 10, 15 and 21J xenon strobe beacon.
- Ex d IIC zone 1, 2, 21 and 22 (IECEx)
- Automatic synchronisation on multi-beacon systems
- 3 flash patterns
- Line monitoring with blocking diode or optional EOL resistor
- User replaceable xenon tube
- IP66

Specifications:
- Light intensity:
  - 10J - 479cd(e)
  - 15J - 666cd(e)
  - 21J - 902cd(e)
- Flash rate:
  - 10J and 15J - 60fpm, 90fpm, double flash
  - 21J - 60fpm, double flash, alternate flash
- Protection:
  - IP66
- Duty:
  - Continuous
- Temperature range:
  - -50 to +70°C
- Cable entry:
  - 4 x M20 x 1.5mm (3 stopping plugs included)
- Construction:
  - 316L stainless steel, glass lens, polycarbonate colour filter
- Weight:
  - 6kg
- Approval:
  - Ex db IIC G b T4 (max ambient temperature +70°C) 10J and 15J only
  - Ex db IIC G b T4 (max ambient temperature +65°C) 21J only
  - Ex db IIC Gb T3 (max ambient temperature +70°C) 21J only
  - Ex db IIC G b T5 (max ambient temperature +55°C) 10J only
  - Ex db IIC Gb T4 (max ambient temperature +40°C) 10J only
  - Ex tb IIIC Db T110°C (10J xenon)
  - Ex tb IIIC Db T130°C (15J xenon)
  - Ex tb IIIC Db T135°C (21J xenon)
- Certificate:
  - IECEx ULD 16.0017X

Order Code | Voltage | Current
-----------|---------|---------
STExB2X - 10J xenon
ESSR7112X* | 20-28VDC | 528mA
ESSR7142X* | 42-54VDC | 229mA
ESSR7122X* | 115VAC ± 10% | 276mA
ESSR7132X* | 230VAC ± 10% | 130mA

STExB2X - 15J xenon
ESSR7113X* | 20-28VDC | 822mA
ESSR7143X* | 42-54VDC | 342mA
ESSR7123X* | 115VAC ± 10% | 328mA
ESSR7133X* | 230VAC ± 10% | 168mA

STExB2X - 21J xenon
ESSR7114X* | 20-28VDC | 944mA
ESSR7144X* | 42-54VDC | 428mA
ESSR7124X* | 115VAC ± 10% | 464mA
ESSR7134X* | 230VAC ± 10% | 250mA

*Specify colour A = Amber, B = Blue, C = Clear, G = Green, R = Red, Y = Yellow, M = Magenta