

Hand Lamps

BSX-60 Series Explosion-proof Incandescent Hand Lamps

- ◆ Explosion protection to
 - CENELEC
 - IEC
 - NEC
- ◆ Can be used in
 - Zone 1 and Zone 2
 - Class I, Zone 1 and Zone 2
 - Class I, Division 2, Groups A, B, C, D
- ◆ Incandescent lamps: Max. 60W; LED: Max. 8W
- ◆ Cable on request
- ◆ Handle in plastic, with control pushbutton
- ◆ Powder coated wire guard, white
- ◆ Toughened glass cover resistant to temperature changes



Technical data

Explosion-proof incandescent hand lamps BSX-60

Explosion protection

Global (IECEx)

Gas and dust

Europe (ATEX)

Gas and dust

IECEx CQM 08.0015

Ex d e IIC T4

LCIE 07 ATEX 6028

Ⓔ II 2 G Ex d e IIC T4

Certificates

IECEx; ATEX

Conformity to standards

EN 60079-0, EN 60079-1, EN 60079-7

IEC 60079-0, IEC 60079-1, IEC 60079-7

Material

Enclosure

Copper-free Aluminium Alloy, powder coated surface, yellow (RAL1021)

Handle

Plastic, black

Wire guard

Stainless steel

Exposed fastener

Stainless steel

Lamp

Lamp holder

E27

Available lamp

Incandescent lamp: 25W, 40W, 60W; LED: 3W, 5W, 8W

Rated voltage

Max. 230V

Protection class

II (Protection against electric shock)

Degree of protection

IP65

Ambient temperature

-20°C~+55°C

Terminal

3 x 1.5~2.5mm² (L+N+PE)

Cable entries

1 x M25 x 1.5 cable gland (DQM-I Ex e, plastic)

Available cable outer diameter

Φ9~Φ16 (mm)

Weight

2.35kg

Zones 1&2