

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
- ◆ Cable on request
- ◆ Handle in plastic, with control pushbutton
- ◆ Powder coated wire guard, white
- ◆ Toughened glass cover resistant to temperature changes
- ◆ Movable transformer on request (see P3/52~53)



Technical data

Explosion-proof incandescent hand lamps BSX-60

Explosion protection	Ⓔ II 2 G Ex d e IIC T4
Certificates	LCIE 07 ATEX 6028; IECEx CQM 08.0015; BVC 10.0043 (Brazil)
Conformity to standards	EN 60079-0: 2004, EN 60079-1: 2004, EN 60079-7: 2003 IEC 60079-0: 2004, IEC 60079-1: 2003, IEC 60079-7: 2001
Material	
Enclosure	Copper-free aluminium, powder coated surface, yellow (RAL1021)
Handle	Plastic, black
Wire guard	Powder coated carbon steel, white
Exposed fastener	Stainless steel
Lamp	
Lamp holder	E27
Available lamp	Incandescent lamp: 25W, 40W, 60W
Rated voltage	Max. 230V
Protection class	II (Protection against electric shock)
Degree of protection	IP65
Ambient temperature	-20°C~+55°C
Terminal	3 x 1.5~2.5mm ² (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