MINI-BEAM™ series
AC/DC operation

Wave length
- IR (infrared) 880 nm
- Red 650 nm

Adjustment
- sensitivity light/dark operate

Supply
- Supply voltage 24…240 V ac/dc
- (non-polarised)
- No load current ≤ 1,5 W

Output
- Continuous load current ≤ 3 A
- Switching frequency ≤ 25 Hz

Material
- Housing PBT
- Lens acrylic
- Protection class IP67 (IEC 60529/EN 60529)
- Temperature range -20...+55 °C
- Cable 2 m, PVC 4 x 0,5 mm²

Indicator LED's
- Red light sensed
- Red flashing AID (alignment indicating device)

Accessories
- Brackets
  - SMB312B 37 093 00 bottom mounting
  - SMB312S 37 092 00 side mounting
  - SMB18A 34 702 00 front mounting
  - SMB18SF 30 525 19 swivel mount bracket

Dimensions [mm]

Cable
- Red LED Adjustments
- ø 3
- M18x1
- AF 24 8 thick
- 24,1 7
- 53,6
- 30,7
- 12,2

SMU315W

Wiring
- all models except emitter
- BN
- BK
- WH
- YE
- NC
- C
- ~
- ~

Audio
- Sensitivity Control
- AID LED
- Light & Dark operate
- Cable

经济技术

- NO
- C
- ~
- ~

- BN
- BU
- ~
- ~
These sensors do not include the self-checking redundant circuitry necessary to allow their use in personnel safety applications. A sensor failure or malfunction can result in either an energised or de-energised output condition. These products should not be used as sensing devices for personnel safety.