

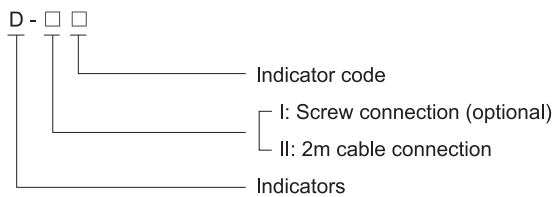
## Components for BZC Control Stations HD Series Indicators



- ◆ Explosion protection to
  - CENELEC
  - IEC
  - NEC
- ◆ Can be used in
  - Zone 1 and Zone 2
  - Zone 21 and Zone 22
  - Class I, Zone 1 and Zone 2
  - Class I, Division 1, Groups A , B, C, D
- ◆ Available in
  - red
  - green
  - yellow
  - blue
  - white
- ◆ Two versions
  - screw connection
  - 2m cable connection

### ■ Catalogue number logic

HD(D for short)



### Technical data

#### Indicator HD-\*\*

##### Explosion protection

- Gas explosion protection
- Dust explosion protection

II 2 G Ex db IIC Gb

II 2 D Ex tb IIIC Db IP66

##### Certificates

EPT 17 ATEX 2649U; IECEx CQM 17.0008U

##### Conformity to standards

EN 60079-0, EN 60079-1, EN 60079-31  
IEC 60079-0, IEC 60079-1, IEC 60079-31

##### Rated voltage

400V AC, 50/60Hz; 220~415V AC, 50/60Hz;  
220V DC; 48~120V AC/DC; 12~36V AC/DC

##### Degree of protection

IP66

##### Ambient temperature

-60°C~+70°C

## Zones 1&2; 21&22