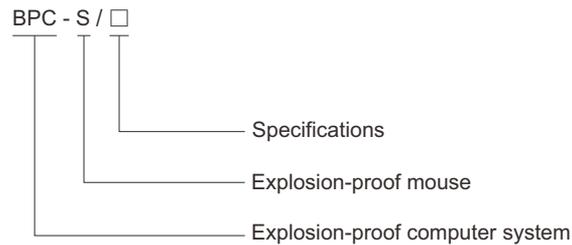


## Explosion-proof Computer System BPC-S Series Explosion-proof Mouse



- ◆ Explosion protection to
  - CENELEC
  - IEC
- ◆ Can be used in
  - Zone 1 and Zone 2

### Catalogue number logic



### Product features

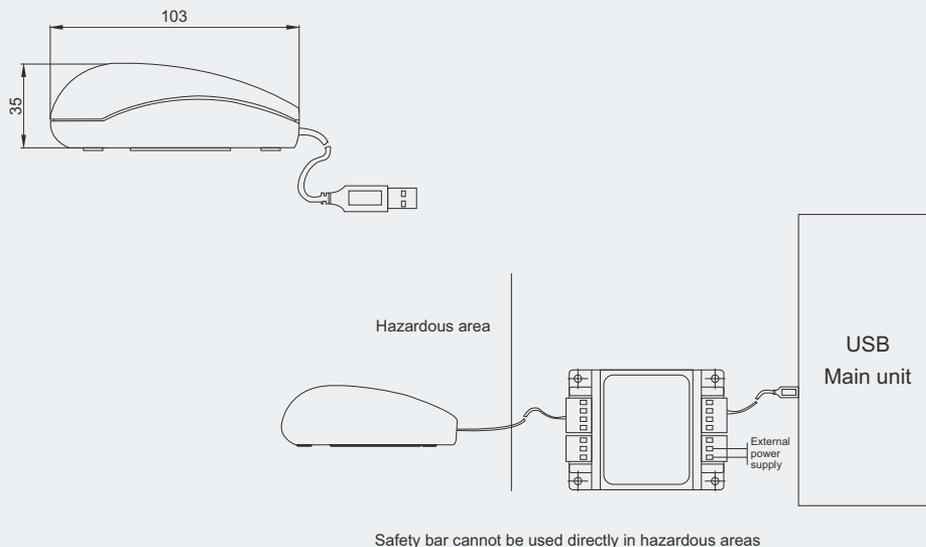
- ◆ The explosion-proof mouse features a silicone shell and is equipped with an industrial-grade gold-plated PCB control board, enabling precise and rapid cursor positioning with an extremely comfortable and smooth operation, free of any noise.
- ◆ This mouse has undergone intrinsic safety explosion-proof treatment, ensuring stable signals and high safety performance.

Zones 1&2; 21&22

## Explosion-proof Computer System BPC-S Series Explosion-proof Mouse

Technical data	
Explosion-proof mouse	WR-BPC-S
<b>Explosion protection</b>	
Global (IECEX)	IECEX (applied for)
Gas and dust	Ex ib IIB T6 Gb Ex tb IIIC T80 Db
Europe (ATEX)	ATEX (applied for)
Gas and dust	⊕ II 2 G Ex ib IIB T6 Gb ⊕ II 2 D Ex tb IIIC T80 Db
<b>Certificates</b>	IECEX; ATEX
<b>Conformity to standards</b>	IEC 60079-0, IEC 60079-11, IEC 60079-31 EN 60079-0, EN 60079-11, EN 60079-31
<b>Degree of protection</b>	IP66
<b>Maximum input voltage</b>	DC7.0V
<b>Maximum input current</b>	282mA
<b>Maximum input power</b>	494mW
<b>Maximum internal capacitance</b>	12μF
<b>Maximum internal inductance</b>	0mH
<b>Port</b>	USB2.0

### Dimension drawings (all dimensions in mm) - subject to alteration



Note: This mouse is designed for use in conjunction with our company's BPC-A explosion-proof safety barrier.