



## Prodcuts Features

- CZ2000/1-BA7 Switch modules have 2P or 4P for options, can be used together with 11 different operation heads (pushbuttons, switches, key operated switches, E-stop pushbuttons).
- CZ2000/1-BB7 control switch module, available in 2P~12P control functions.
- CZ2000/1-BD7 Signal lamp module, LED light source, four voltage ratings, five colors in red, green, yellow, white, blue are available.
- CZ2000/1-BG7 Light-control switch module, can be applied to Ex d or Ex e enclosure.
- CZ2000/1-BP7 Flameproof potentiometer module, 100Ω~2MΩ, Max 0.1W.
- CZ2000/1-B□ switch handle, to operate the switch modules 63A, 100A, 250A, 400A, 630A from the front. or to operate the switch modules 100A, 250A from the side.
- CZ2000/1-BW7 observation window for instruments φ64mm, φ89mm.
- CZ2000/1-BI7 observation and operation window for instruments, window have four sizes.
- CZ2000/2A Flameproof cable bushing, thread size M16 to M80, conductor size 0.5mm<sup>2</sup>-120mm<sup>2</sup>.
- CZ2000/2B Flameproof cable bushing, thread M50, conductor size 0.5mm<sup>2</sup>-120mm<sup>2</sup>, to be used for the connection of two Ex d enclosures.
- CZ2000/3 Flameproof binding pillar, thread M42, wiring capacity 50mm<sup>2</sup>-240mm<sup>2</sup>.
- International IECEx approval, European union ATEX certifications (U).
- Accessories: special spanner, label, safety latch.



فرست اوتوماشن

# Instrument Operation

Series CZ2000-1-BI7



## Product Parameter

<b>Product type:</b>	Exd flameproof instrument operation module
<b>Certification:</b>	IECEX ATEX
<b>Application range (zones):</b>	2G/Gb/zone 1; 2Db/Db/zone 21
<b>Min.ambient temperature:</b>	-55°C
<b>Max.ambient temperature:</b>	+60°C
<b>Min.service temperature:</b>	-55°C
<b>Max.service temperature:</b>	+80°C
<b>Degree of protection:</b>	IP66
<b>Flameproof thread:</b>	M6×0.75
<b>Tightening torque:</b>	2.5 N.m





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Illustration

Order No.



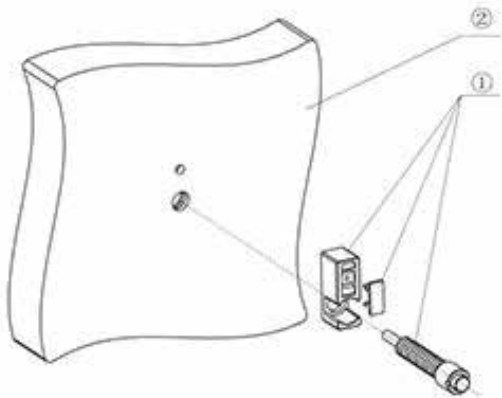
**CZ2000/1-BI7**



فرست اوتوماشن

# Instrument Operation

Series CZ2000-1-BI7



- ① CZ2000/1-BI7 Ex d Flameproof instrument operation module
- ② Ex d box

## Outline dimensions

