



Cable Bushing

Series CZ2000 – 2A



Products 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 0.5mm²-120mm².
- CZ2000/2B Flameproof cable bushing, thread M50, conductor size 0.5mm²-120mm², to be used for the connection of two Ex d enclosures.
- CZ2000/3 Flameproof binding pillar, thread M42, wiring capacity 50mm²-240mm².
- International IECEx approval, European union ATEX certifications (U).
- Accessories: special spanner, label, safety latch.



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Product Parameter

Product type:	Ex d flameproof cable bushing
Certification:	IECEX ATEX
Application range (zones):	2G/Gb/zone 1
Min.ambient temperature:	-55°C
Max.ambient temperature:	+60°C
Min.service temperature:	-55°C
Max.service temperature:	+100°C
Rated voltage:	1000V AC
Rated cross section:	0.5 ~ 120mm ²
Material of enclosure:	aluminum-alloy





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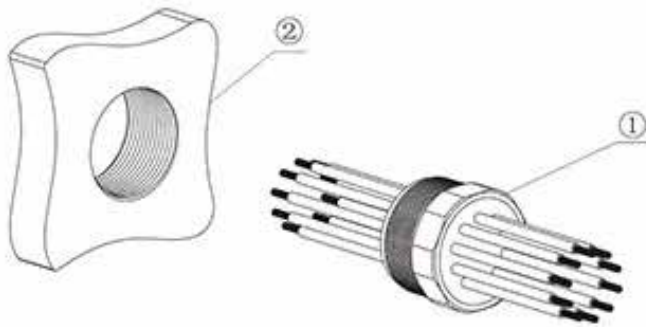
Illustration	Order No.	
	CZ2000/2A-LM16-4-0.5	CZ2000/2A-LM45-1-95
	CZ2000/2A-LM16-4-0.75	CZ2000/2A-LM45-1-120
	CZ2000/2A-LM16-3-1	CZ2000/2A-LM63-95-0.5
	CZ2000/2A-LM16-3-1.5	CZ2000/2A-LM63-95-0.75
	CZ2000/2A-LM16-1-2.5	CZ2000/2A-LM63-92-1
	CZ2000/2A-LM16-1-4	CZ2000/2A-LM63-76-1.5
	CZ2000/2A-LM25-10-0.5	CZ2000/2A-LM63-64-2.5
	CZ2000/2A-LM25-7-0.75	CZ2000/2A-LM63-48-4
	CZ2000/2A-LM25-7-1	CZ2000/2A-LM63-38-6
	CZ2000/2A-LM25-7-1.5	CZ2000/2A-LM63-19-10
	CZ2000/2A-LM25-7-2.5	CZ2000/2A-LM63-14-16
	CZ2000/2A-LM25-4-4	CZ2000/2A-LM63-8-25
	CZ2000/2A-LM25-3-6	CZ2000/2A-LM63-7-35
	CZ2000/2A-LM25-1-10	CZ2000/2A-LM63-7-50
	CZ2000/2A-LM25-1-16	CZ2000/2A-LM63-4-70
	CZ2000/2A-LM25-1-25	CZ2000/2A-LM63-4-95
	CZ2000/2A-LM32-30-0.5	CZ2000/2A-LM63-3-120
	CZ2000/2A-LM32-22-0.75	CZ2000/2A-LM80-178-0.5
	CZ2000/2A-LM32-19-1	CZ2000/2A-LM80-178-0.75
	CZ2000/2A-LM32-19-1.5	CZ2000/2A-LM80-170-1
	CZ2000/2A-LM32-14-2.5	CZ2000/2A-LM80-140-1.5
	CZ2000/2A-LM32-10-4	CZ2000/2A-LM80-121-2.5
	CZ2000/2A-LM32-9-6	CZ2000/2A-LM80-92-4
	CZ2000/2A-LM32-4-10	CZ2000/2A-LM80-73-6
	CZ2000/2A-LM32-3-16	CZ2000/2A-LM80-31-10
	CZ2000/2A-LM32-1-25	CZ2000/2A-LM80-24-16
	CZ2000/2A-LM32-1-35	CZ2000/2A-LM80-14-25
	CZ2000/2A-LM32-1-50	CZ2000/2A-LM80-13-35
	CZ2000/2A-LM32-1-70	CZ2000/2A-LM80-8-50
	CZ2000/2A-LM32-1-95	CZ2000/2A-LM80-7-70
	CZ2000/2A-LM45-64-0.5	CZ2000/2A-LM80-7-95
	CZ2000/2A-LM45-48-0.75	CZ2000/2A-LM80-4-120
	CZ2000/2A-LM45-38-1	CZ2000/2A-LM45-14-6
	CZ2000/2A-LM45-38-1.5	CZ2000/2A-LM45-8-10
	CZ2000/2A-LM45-26-2.5	CZ2000/2A-LM45-7-16
	CZ2000/2A-LM45-19-4	CZ2000/2A-LM45-4-25
		CZ2000/2A-LM45-3-35
		CZ2000/2A-LM45-2-50
		CZ2000/2A-LM45-1-70



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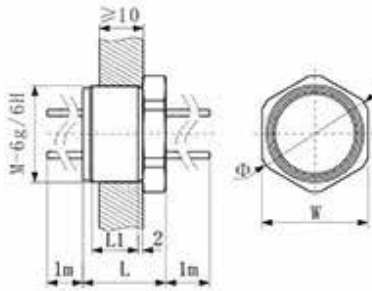
Cable Bushing

Series CZ2000 – 2A



- ① CZ2000/2 Ex d Flameproof cable bushing
- ② Ex d box

Outline dimensions



Type	M	L	L1	W	Φ
CZ2000/2-□M16-□×□	M16×1.5	33	19	20	22
CZ2000/2-□M25-□×□	M25×1.5	33	20	30	32.2
CZ2000/2-□M32-□×□	M32×1.5	36	20	37	40.7
CZ2000/2-□M45-□×□	M45×1.5	36	20	48	50.2
CZ2000/2-□M63-□×□	M63×1.5	39	20	67	73
CZ2000/2-□M80-□×□	M80×1.5	39	20	84	90