



فرست اوتوماشن

Terminal Box

Series CZ1320



Products Features

- More than one boxes can be combined.
- Manufacture in non standard dimensions.
- Degree of protection IP66.
- IECEx International Approval, ATEX European union certification.



Product Parameter

Product type:	Explosion-proof terminal box
Certification:	CCC IECEX ATEX
Application range (zones):	1G/Ga/zone 0; 2G/Gb/zone 1; 2D/Db/zone 20
Min.ambient temperature:	-55°C
Max.ambient temperature:	+55°C
Degree of protection:	IP66
Rated voltage/current:	max 1100V
Rated current:	max 630A
Material Thickness:	Standard 1.5mm (Other customized) SS304 (wire drawing processed)
Material:	SS316L (wire drawing processed) Carbon steel (plastic powder coated)





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Contact

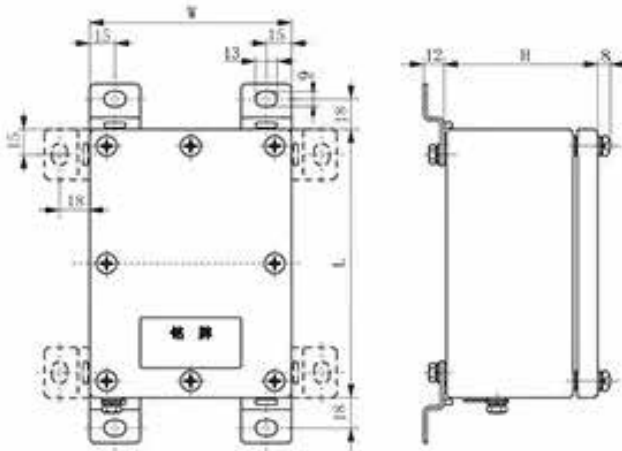
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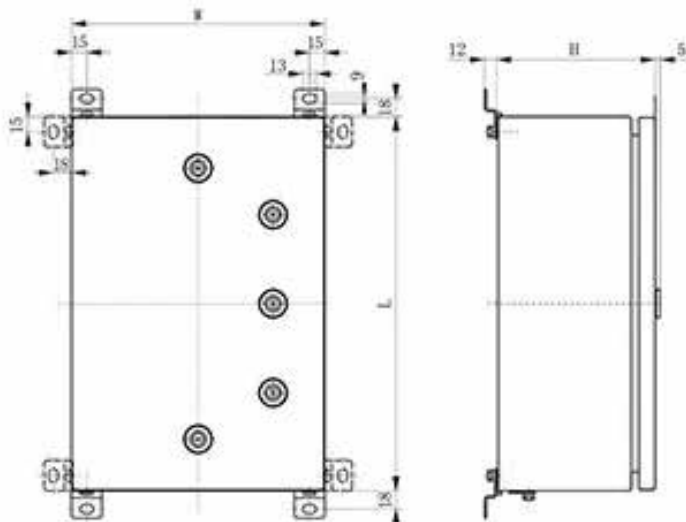
Terminal Box

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CZ1320 Stainless steel terminal box (Cover-open type)

Code size	Box type	Specification size
011	CZ1320□/5140-160120091	160×120×91
021	CZ1320□/5140-240120091	240×120×91
031	CZ1320□/5140-250150091	250×150×91
041	CZ1320□/5140-300200091	300×200×91
042	CZ1320□/5140-300200156	300×200×156
051	CZ1320□/5140-370250091	370×250×91
052	CZ1320□/5140-370250156	370×250×156
061	CZ1320□/5140-370370091	370×370×91
062	CZ1320□/5140-370370156	370×370×156
065	CZ1320□/5140-370370232	370×370×232
066	CZ1320□/5140-370370276	370×370×276
072	CZ1320□/5140-750370156	750×370×156
073	CZ1320□/5140-750370196	750×370×196
074	CZ1320□/5140-750370226	750×370×226
076	CZ1320□/5140-750370276	750×370×276
082	CZ1320□/5140-510370156	510×370×156
084	CZ1320□/5140-510370226	510×370×226
086	CZ1320□/5140-510370276	510×370×276
092	CZ1320□/5140-510510156	510×510×156
094	CZ1320□/5140-510510226	510×510×226
096	CZ1320□/5140-510510276	510×510×276
102	CZ1320□/5140-750510156	750×510×156
104	CZ1320□/5140-750510226	750×510×226
106	CZ1320□/5140-750510276	750×510×276
112	CZ1320□/5140-750750156	750×750×156
114	CZ1320□/5140-750750226	750×750×226
116	CZ1320□/5140-750750276	750×750×276



CZ1320 Stainless steel terminal box (Door-open type)

Code size	Box type	Specification size
652	CZ1320□/6140-370250156	370×250×156
654	CZ1320□/6140-370250226	370×250×226
662	CZ1320□/6140-370370156	370×370×156
664	CZ1320□/6140-370370226	370×370×226
672	CZ1320□/6140-750370156	750×370×156
674	CZ1320□/6140-750370226	750×370×226
682	CZ1320□/6140-510370156	510×370×156
684	CZ1320□/6140-510370226	510×370×226
692	CZ1320□/6140-510510156	510×510×156
694	CZ1320□/6140-510510226	510×510×226
702	CZ1320□/6140-750510156	750×510×156
704	CZ1320□/6140-750510226	750×510×226
712	CZ1320□/6140-750750156	750×750×156
714	CZ1320□/6140-750750226	750×750×226

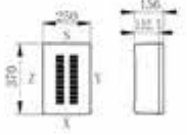
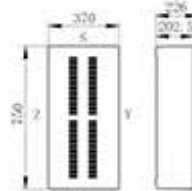
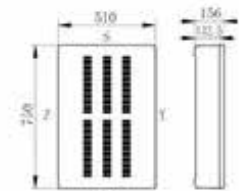
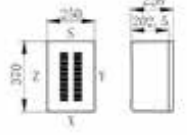
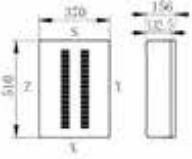
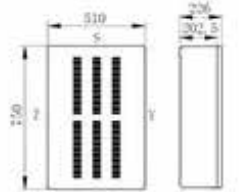
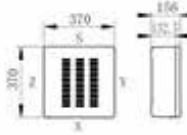
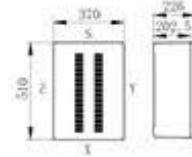
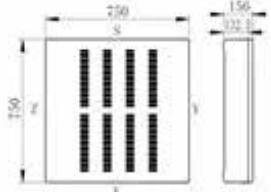
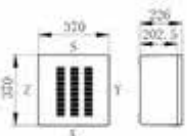
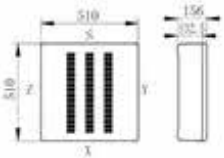
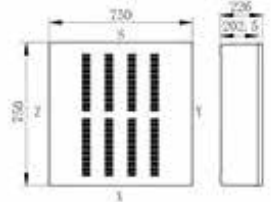
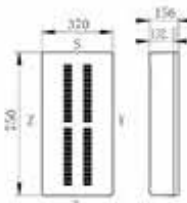
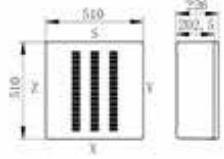


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Box specification	Order No.	Box specification	Order No.	Box specification	Order No.
	CZ1320e/6140-652 □		CZ1320e/6140-674 □		CZ1320e/6140-702 □
	CZ1320i/6140-652 □		CZ1320i/6140-674 □		CZ1320i/6140-702 □
	CZ1320e/6140-654 □		CZ1320e/6140-682 □		CZ1320e/6140-704 □
	CZ1320i/6140-654 □		CZ1320i/6140-682 □		CZ1320i/6140-704 □
	CZ1320e/6140-662 □		CZ1320e/6140-684 □		CZ1320e/6140-712 □
	CZ1320i/6140-662 □		CZ1320i/6140-684 □		CZ1320i/6140-712 □
	CZ1320e/6140-664 □		CZ1320e/6140-692 □		CZ1320e/6140-714 □
	CZ1320i/6140-664 □		CZ1320i/6140-692 □		CZ1320i/6140-714 □
	CZ1320e/6140-672 □		CZ1320e/6140-694 □		
	CZ1320i/6140-672 □		CZ1320i/6140-694 □		



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Box specification	Order No.	Box specification	Order No.	Box specification	Order No.
	CZ1320e/5140-011□ CZ1320i/5140-011□		CZ1320e/5140-065□ CZ1320i/5140-065□		CZ1320e/5140-092□ CZ1320i/5140-092□
	CZ1320e/5140-021□ CZ1320i/5140-021□		CZ1320e/5140-066□ CZ1320i/5140-066□		CZ1320e/5140-094□ CZ1320i/5140-094□
	CZ1320e/5140-031□ CZ1320i/5140-031□		CZ1320e/5140-072□ CZ1320i/5140-072□		CZ1320e/5140-096□ CZ1320i/5140-096□
	CZ1320e/5140-041□ CZ1320i/5140-041□		CZ1320e/5140-073□ CZ1320i/5140-073□		CZ1320e/5140-102□ CZ1320i/5140-102□
	CZ1320e/5140-042□ CZ1320i/5140-042□		CZ1320e/5140-074□ CZ1320i/5140-074□		CZ1320e/5140-104□ CZ1320i/5140-104□
	CZ1320e/5140-051□ CZ1320i/5140-051□		CZ1320e/5140-076□ CZ1320i/5140-076□		CZ1320e/5140-106□ CZ1320i/5140-106□
	CZ1320e/5140-052□ CZ1320i/5140-052□		CZ1320e/5140-082□ CZ1320i/5140-082□		CZ1320e/5140-112□ CZ1320i/5140-112□
	CZ1320e/5140-061□ CZ1320i/5140-061□		CZ1320e/5140-084□ CZ1320i/5140-084□		CZ1320e/5140-114□ CZ1320i/5140-114□
	CZ1320e/5140-062□ CZ1320i/5140-062□		CZ1320e/5140-086□ CZ1320i/5140-086□		CZ1320e/5140-116□ CZ1320i/5140-116□

Contact

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Optional Ex components



| CZ0220 Series Plastic stopping plugs, the reducer



| CZ0221 Metal cable glands



| CZ0220 Series Plastic cable glands, stopping plugs



| CZ0226 Increased safety cable glands



| CZ0527, CZ1725/27 Increased safety breathing, drainage valve



| CZ0227 Increased safety metal cable glands



| CZ1725/1C Metal cable glands



| CZ1725/2A Metal cable glands



| CZ1725/3A Metal stopping plug



| CZ1725/1A Metal cable glands



| CZ1725/4A The reducer



| CZ1725/1B Metal cable glands



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Accessories

	<p>Connecting board</p> <p>Material: moulded plastic with seals</p> <p>CZ1300-8004/41, CZ1300-8004/42 CZ1300-8004/51, CZ1300-8004/52 CZ1300-8004/61, CZ1300-8004/62 CZ1300-8004/71, CZ1300-8004/72</p>		<p>Removable plate</p> <p>Material: Stainless steel 304</p> <p>CZ1300-8036/41-40, CZ1300-8036/42-40 CZ1300-8036/51-40, CZ1300-8036/52-40 CZ1300-8036/61-40, CZ1300-8036/62-40 CZ1300-8036/71-40, CZ1300-8036/72-40</p>
	<p>Removable plate</p> <p>Material: Stainless steel 316L</p> <p>CZ1300-8036/41-60, CZ1300-8036/42-60 CZ1300-8036/51-60, CZ1300-8036/52-60 CZ1300-8036/61-60, CZ1300-8036/62-60 CZ1300-8036/71-60, CZ1300-8036/72-60</p>		<p>Stainless steel hinges for screw-on cover-open versions have one padlock per set: CZ8000-8043/1-2, CZ8000-8043/1-3</p>
	<p>Moulded bracket</p> <p>4007/TA, 4007/TB, 4007/TC</p>		<p>Stainless steel nameplate with laser printings, plastic nuts, self-tapping nuts</p> <p>CZ8040/1-8030A, CZ8040/1-10050A, CZ8040/1-15080A</p>
	<p>CZ8040/1-11720 For box dimension code011, 021 CZ8040/1-14720 For box dimension code031 CZ8040/1-19720 For box dimension code041 CZ8040/1-11720, CZ8040/1-14720, CZ8040/1-19720</p>		<p>U type rail of stainless steel</p> <p>Material Stainless steel 201 U5/370-40, U5/490-40, U5/630-40, U5/870-40</p>