

Fuses for Semiconductor Protection

CSC101PV SERIES FUSES



- Fuses for Semiconductor Protection
Protection UL4248-19 standard

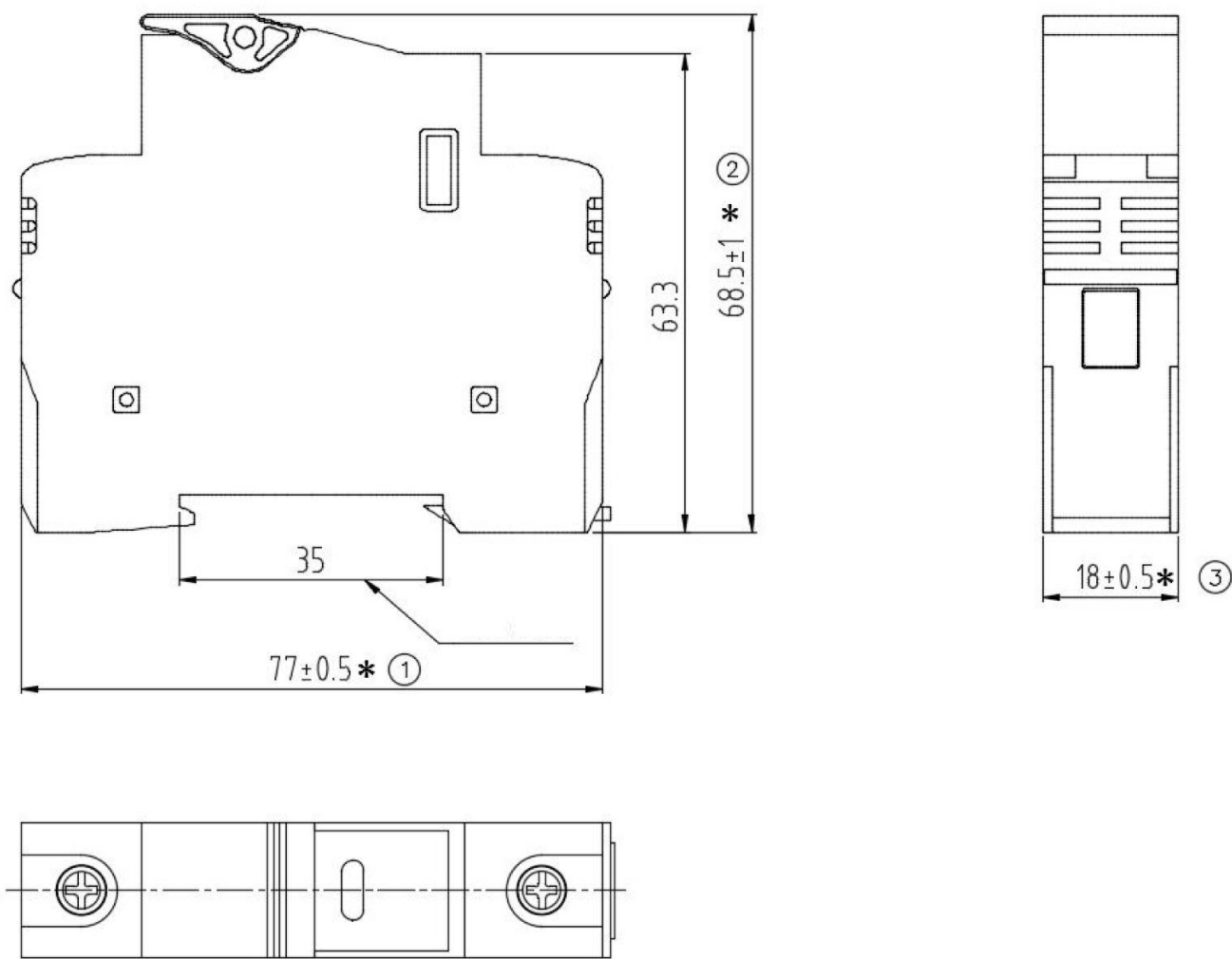
Size	Rated Voltage	Operating Class	Rated Breaking Capacity
10	1000Vdc	gPV	1000Vdc@33kA

- Product Model
CSC101PV-B

Description

- Fuse base used in electric power, metallurgy, petroleum, communications, chemical and other industries; compact structure, easy installation, high vibration and impact resistance, superior electrical performance.
- Design according to UL4248-19
- Product Process Conforms to ISO9001
- Product and Package conform to ROHS

Dimensions



Selection and ordering data Data

Type	Rated Voltage 【V】	Current 【A】	Unit Packing	weight(kg/1)
CSC101PV-B	1000Vdc	32A@33kA	12	0.051

● Technical Data

No	Item	Requirements
1	Type	CSC101PV-B
2	Base material	PA6+30%GF
3	Contacts	Sn plated copper
4	Terminal Screw	M5
5	Maximum Tightening Torque Terminal Screw	2.0~2.5N·m
6	Flame retardant grade	UL94-V0
7	Protection level	IP20
8	Storage Temperature	-25°C~40°C
Note:	If exceeding the normal usage conditions, some parameters may need to be corrected within the allowed usage conditions, please contact with Component Basics	

● ABOUT US

Component Basics ("CBV") datasheets are solely intended to assist designers ("Buyers") who are developing systems that incorporate CBV products (also referred to herein as "components"). Buyer understands and agrees that Buyer remains responsible for using its independent analysis, valuation, and judgment in designing Buyer's systems and products. CBV datasheets have been created using standard laboratory conditions and engineering practices. CBV has not conducted any testing other than that specifically described in the published documentation for a particular datasheet. CBV may make corrections, enhancements, improvements, and other changes to its datasheets or components without notice.

Buyers are authorized to use CBV datasheets with the CBV component(s) identified in each particular datasheet. HOWEVER, NO OTHER LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE TO ANY OTHER CBV INTELLECTUAL PROPERTY RIGHT, AND NO LICENSE TO ANY THIRD PARTY TECHNOLOGY OR INTELLECTUAL PROPERTY RIGHT, IS GRANTED HEREIN. CBV DATASHEETS ARE PROVIDED "AS IS". CBV MAKES NO WARRANTIES OR REPRESENTATIONS WITH REGARD TO THE DATASHEETS OR USE OF THE DATASHEETS, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING ACCURACY OR COMPLETENESS. CBV DISCLAIMS ANY WARRANTY OF TITLE AND ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, QUIET POSSESSION, AND NON-INFRINGEMENT OF ANY THIRD PARTY INTELLECTUAL PROPERTY RIGHTS WITH REGARD TO CBV DATASHEETS OR USE THEREOF.

All products are sold subject to CBV's terms and conditions of sale supplied at www.componentbasics.com. CBV ASSUMES NO LIABILITY FOR APPLICATIONS ASSISTANCE OR THE DESIGN OF BUYERS' PRODUCTS. BUYER ACKNOWLEDGES AND AGREES THAT IT IS SOLELY RESPONSIBLE FOR COMPLIANCE WITH ALL LEGAL, REGULATORY, AND SAFETY-RELATED REQUIREMENTS CONCERNING ITS PRODUCTS, AND ANY USE OF CBV COMPONENTS IN ITS APPLICATIONS, NOTWITHSTANDING ANY APPLICATIONS-RELATED INFORMATION OR SUPPORT THAT MAY BE PROVIDED BY CBV.

Mailing Address: Component Basics, 1539, 35-Viking Lane, Toronto, M9B 0A2, ON, Canada.

Email: info@componentbasics.com