

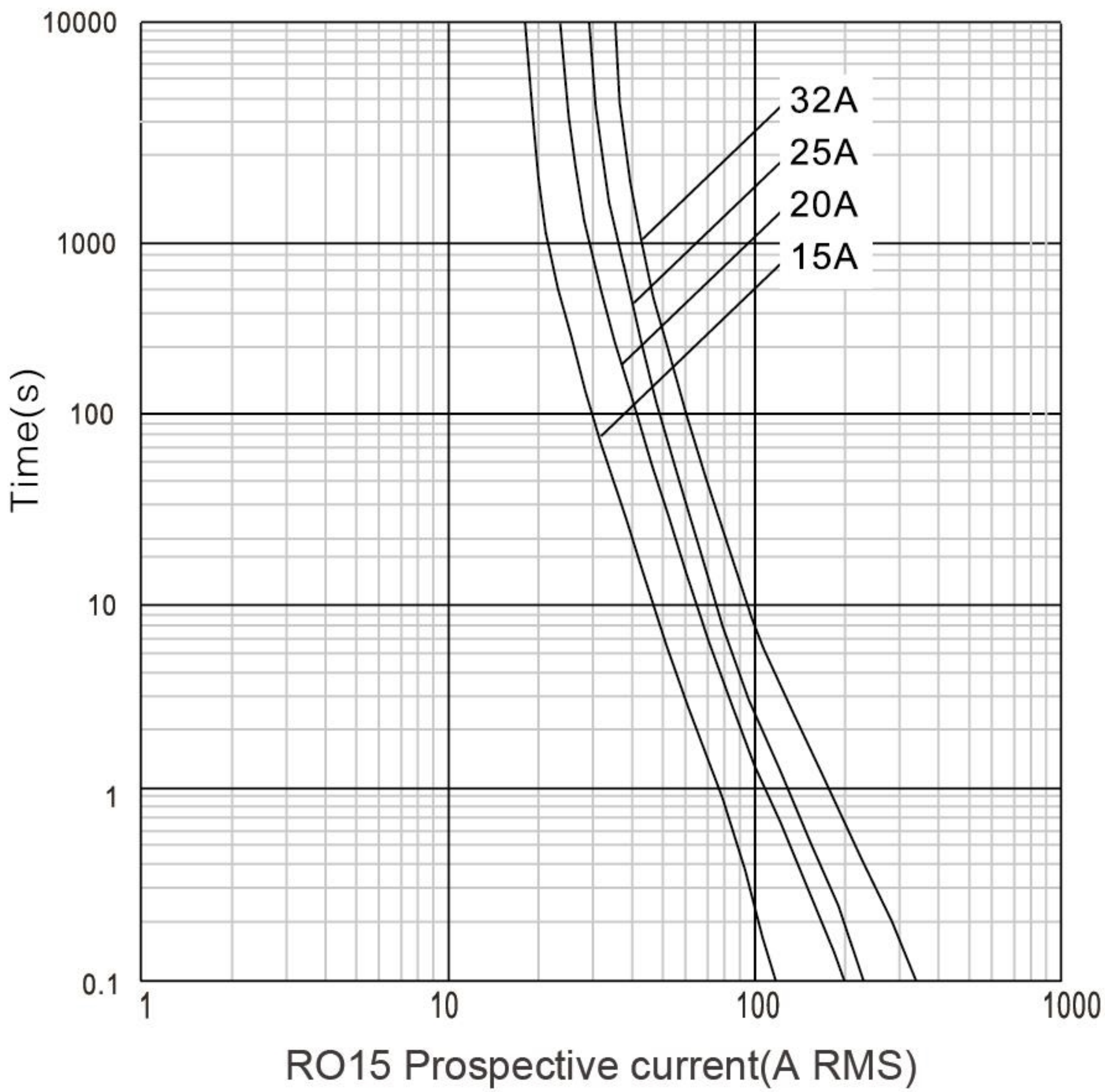
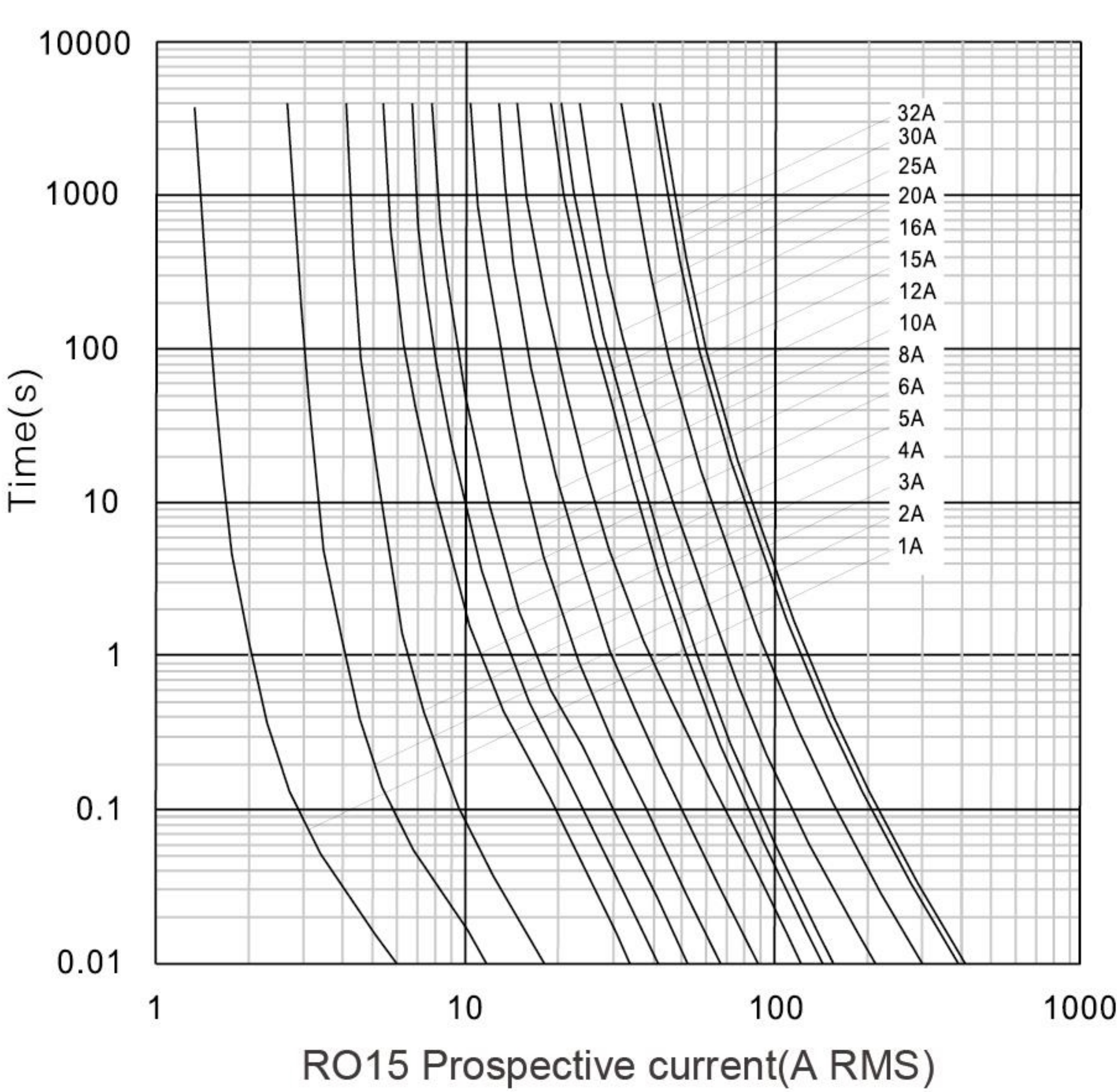
1.General

A range of 10x38mm fuse links are specifically designed for protecting photovoltaic strings, these fuse links are capable of interrupting low overcurrents associated with faulted photovoltaic string arrays (reverse current, multi-array fault) rated insulated voltage up to 690V, conventional free air thermal current up to 32A; compliant with IEC60269-1 and IEC60269-6.

2.Specification

Standard	IEC60269-1, IEC60269-6
Fuse base	RT18Z-32D
Fuse link	10X38mm
Pole	1P, 2P, 3P, 4P
Class of operation	gPV
Time constant	1-3ms
Rated voltage Ue(V DC)	1000
Rated Current In(A)	1-32A
Biggist block ability(kA)	20
The most high power consumption(W)	3.5

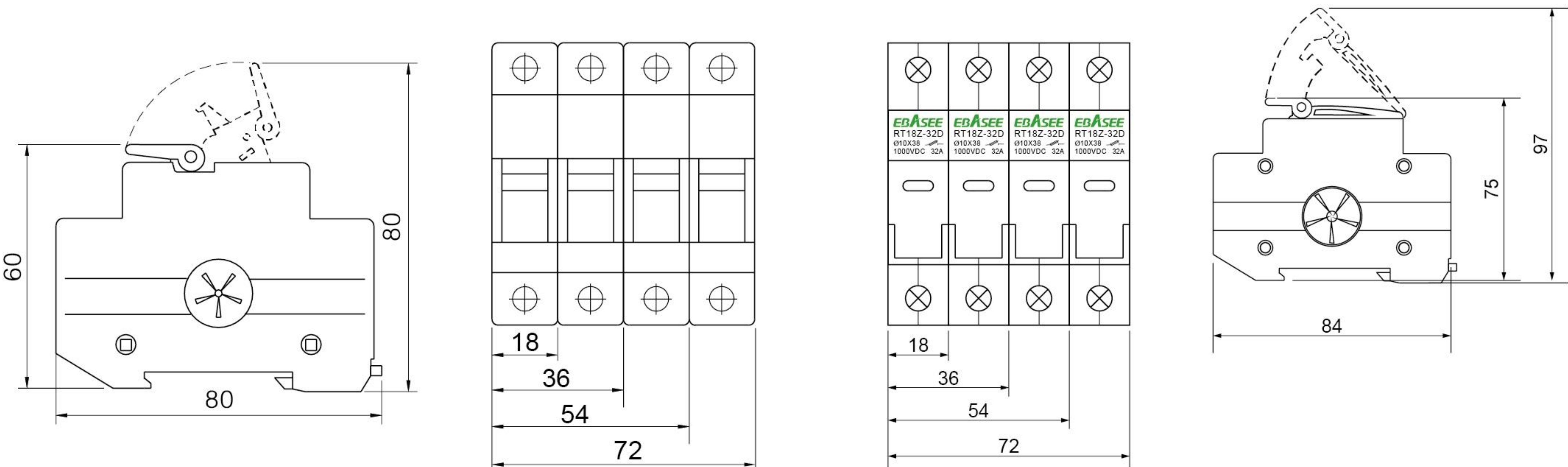
3.Tripping Characteristic



4.Dimensions

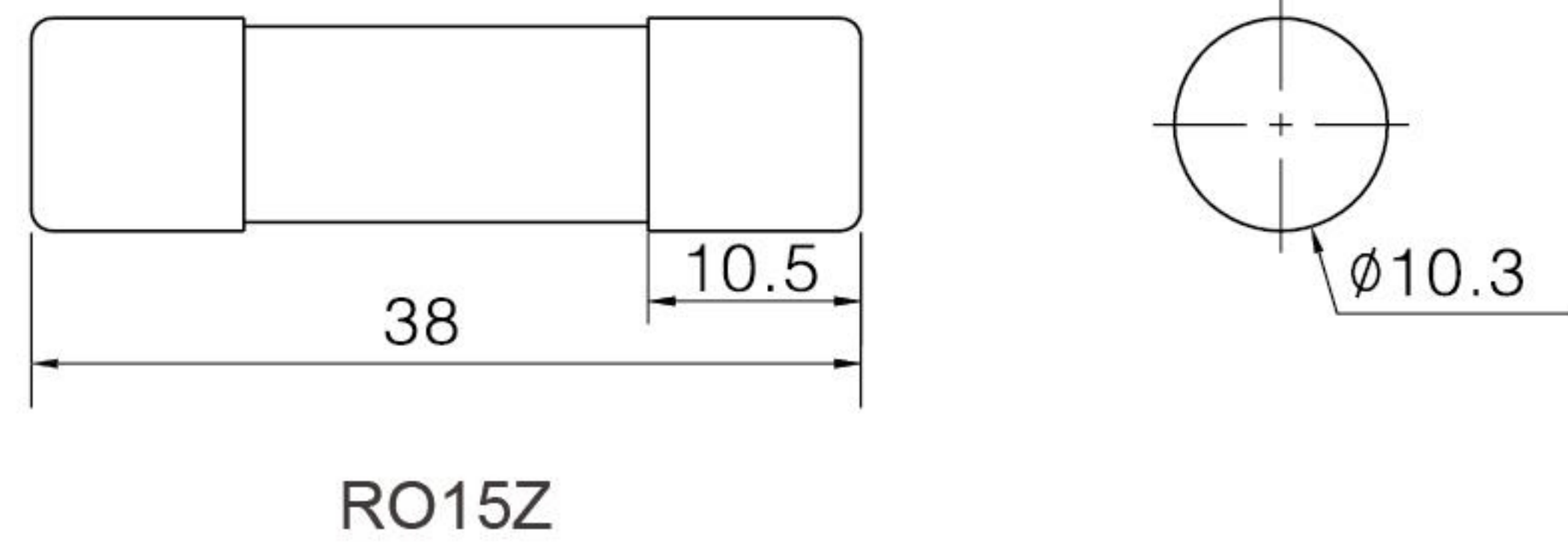
RT18Z-32D 32A 1000VDC 10X38

- Rated voltage: 1000VDC
- Class of operation: gPV
- Standard: IEC 60269-6



RO15Z 10X38 1-32A 1000VDC

- Fuse size: 10X38mm
- Class of operation: gPV
- Standard: IEC 60269-6
- Breaking capacity: 20kA
- Time constant: 1-3ms



5.Order Note

Following items should be marked when ordering	Ordering sample
Product name, poles	To order the RT18Z-32D Fuse, 1P, rated current is 32A, and quantity
Rated current	is 100pcs, should be marked:
With indicator or without	Fuse RT18Z-32D 1P 32A, 100PCS.
Quantity	