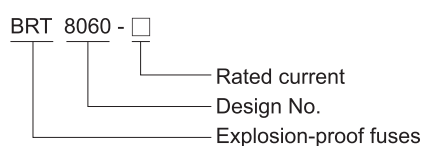


Components for Distribution Boxes

BRT8060 Series Explosion-proof Fuses

- ◆ Explosion protection to
 - CENELEC
 - IEC
 - NEC
- ◆ Can be used in
 - Zone 1 and Zone 2
 - Class I, Zone 1 and Zone 2
 - Class I, Division 2, Groups A, B, C, D

Catalogue number logic



Technical data

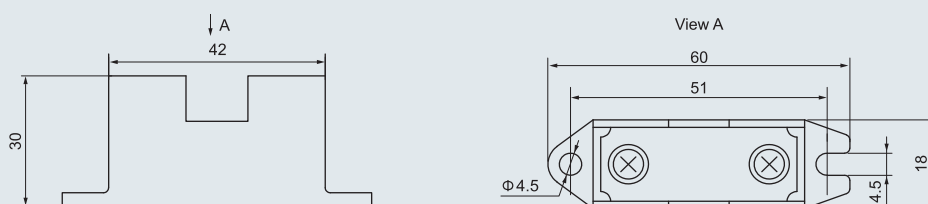
Explosion-proof fuses BRT8060 - □

Explosion protection	⊕ II 2 G Ex e mb IIC Gb
Certificates	ATEX and IECEx (applied for); PCEC (China)
Conformity to standards	EN 60079-0, EN 60079-7, EN 60079-18 IEC 60079-0, IEC 60079-7, IEC 60079-18
Enclosure material	PC
Rated voltage	230V AC, 400V AC, 500V AC
Rated current	1A, 2A, 4A, 6A, 8A, 10A
Ambient temperature	-20°C~+70°C

Selection table

Version	Rated voltage (V)	Rated current (A)
BRT8060 - 1	230 400 500	1
BRT8060 - 2		2
BRT8060 - 4		4
BRT8060 - 6		6
BRT8060 - 8		8
BRT8060 - 10		10

Dimension drawings (all dimensions in mm) - subject to alteration



Zones 1&2

