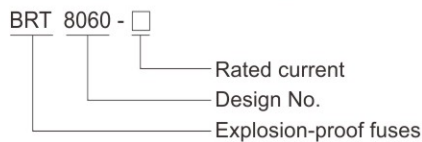


Components for Distribution Boxes

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

Global (IECEX)

IECEX (applied for)

Gas

Ex eb mb IIC Gb

Europe (ATEX)

ATEX (applied for)

Gas

⊕ II 2 G Ex eb mb IIC Gb

Certificates

IECEX; ATEX

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

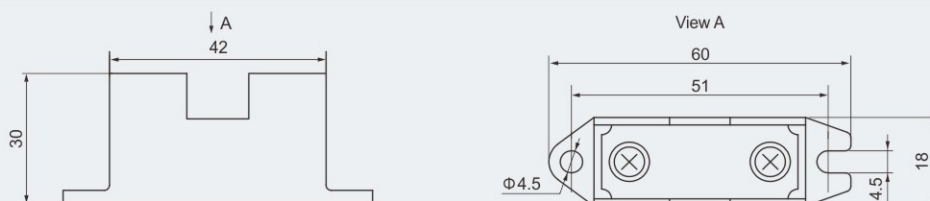
Ambient temperature

-20°C~+70°C

Selection table

Version	Rated voltage (V)	Rated current (A)	Version	Rated voltage (V)	Rated current (A)
BRT8060 - 1	230	1	BRT8060 - 8	230	8
BRT8060 - 2		2	BRT8060 - 10		10
BRT8060 - 4	400	4	BRT8060 - 16	400	16
BRT8060 - 6	500	6		500	

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



Zones 1&2

