Technical Data 2040

Effective June 2017 Supersedes August 2013

AGW 1/4" x 7/8" Fast-acting glass tube fuses



Ordering information

- Specify product code
- Insert packaging code prefix before part number, E.g., BK/ AGW-1

BUSSMANN SERIES

Product features

- Fast-acting
- 1/4" x 7/8" (6.3 x 22.2mm) physical size
- Glass tube, nickel-plated brass endcap construction
- Mounts in in-line holders HHB (data sheet # 2103), HHK, HRK (data sheet # 2111) or PCB fuse clips for 1/4" fuses (1A1119, 1A1120, 1A1907, 1A3398, 1A4533 and 1A4534 - data sheet # 2131)

Specifications						
Part Number	Voltage Rating	Interrupting Rating (amps)	Typical DC Cold	Typical DC Cold Resistance (Ω)*		
(Amps)	Vac	at Rated Voltage AC	Lower	Ùpper		
AGW-1	32	1000	0.100	0.135		
AGW-1½	32	1000	0.060	0.080		
AGW-2	32	1000	0.042	0.056		
AGW-2½	32	1000	0.029	0.040		
AGW-3	32	1000	0.027	0.036		
AGW-4	32	1000	0.018	0.024		
AGW-5	32	1000	0.013	0.018		
AGW-6	32	1000	0.010	0.014		
AGW-7½	32	1000	0.009	0.012		
AGW-10	32	1000	0.006	0.008		
AGW-15	32	1000	0.003	0.005		
AGW-20	32	1000	0.002	0.003		
AGW-25	32	1000	0.002	0.003		
AGW-30	32	1000	0.001	0.002		

* DC Cold Resistance (Measured at <10% of rated current)



Dimensions - in

Powerina Business Worldwide

Time-Current Curves

Current Amps

25A 30A 2A 2A 2.5A 5A 6A 7.5A 10A 1A 1000 0.88" 100 2 0.25" 10 4 Time Seconds 2 1 6 0.1 0.01 0.001 4 5 6 7 8 9 4 5 6 7 8 9 5 6 7 8 9 3 3 4 3 3 4 56 8 9 10 2 100 2 1000 2 10000 1

Packaging Code

Packaging Code		
Packaging Code Prefix	Description	
BK	100 fuses packed into a cardboard carton	

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