

FUSIBILI JAPAN SERIE JCM



MCASE™ Cartridge Fuses



MCASE™ Cartridge Fuses Rated 32V

The MCASE™ is a cartridge style fuse with female terminals for 2.8 mm male terminals. It has a minimized footprint for optimal usage of space. It is a time delayed fuse and can handle in rush currents.

Specifications

Voltage Rating: 32 VDC
 Interrupting Ratings: 1000A @ 32 VDC
 Operating Temperature Range: -40°C to +125°C
 Housing Material: PPA-GF33
 Cover Material: PA66

Conforms to: SAE J741 and ISO 8820-4 in reference to electrical, mechanical and environmental performance requirements

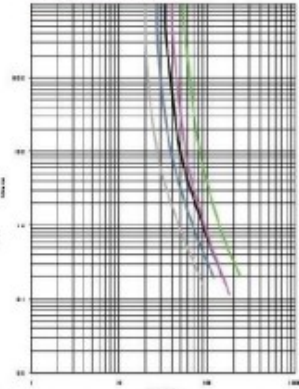
Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)
110	100 hrs / -
135	60 s / 1800 s
200	2 s / 60 s
350	0.2 s / 3 s
600	0.04 s / 1 s

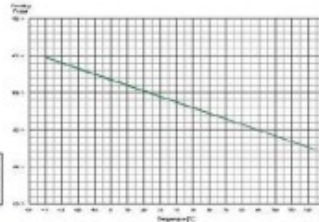
Ratings

Current Rating (A)	Housing Material Color	Max. Voltage Drop (mV)	Cold Resistance (mΩ)	I ² t (A ² s)
15	Grey	125	4.0	160
20	Blue	125	3.5	520
25	Yellow	125	2.3	1140
30	Pink	120	1.8	970
40	Green	120	1.3	2850

Time-Current Characteristic Curves



Temperature Rerating Curve



Dimensions

Dimensions in mm

