

INDIVIDUAL SPECIFICATION SHEET

Product Name:汽车插栓式保险丝

Part Number: AN498 Series

Revision: A



Dongguan TLC Electronic Technology Co., LTD

No.18,5th GaoLi Road,TangXia Town,DongGuan,GuangDong,P.R China 523710

TEL: 86-0769-3892 0511

FAX: 86-0769-8793 2077

Http: www.tlcet.com.cn

Rev.	Effective Date	Changed Contents
A	2020-9-9	New release

The individual specification sheet are the property of Dongguan TLC electronic technology Co.,Ltd and shall not be copied or used as commercial purposes without permission.

PREPARED BY

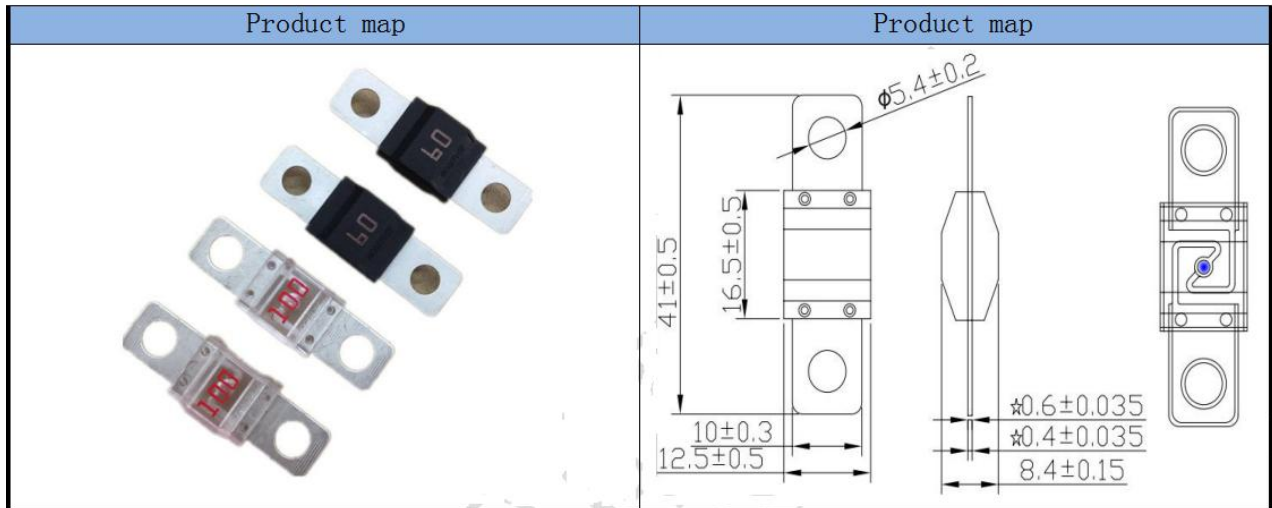


APPROVED BY



The An498 fuse offers a built-on space saving fuse for high current wiring protection and provides time delay characteristics with "Diffusion pill Technology"

Size chart:



SPECIFICATION:

※ AGENCY APPROVALS:

RECOGNIZED UNDER THE COMPONENTS PROGRAM OF UNDERWRITERS LABORATORIES

※ STANDARD: ISO8820-5

※ INTERRUPTING RATING: 1000 amperes at 58 VDC

※ Voltage Rating: 58V

※ AMBIENT TEMP: -40°C To 125°C

※ Metal Element . Cu/Tin

※ Body Material: PA

※ Voltage Rating: 58V

※ Amperage rating: 20, 30, 40, 50, 60, 70, 80, 100, 125, 150, 175, 200, 250

※ Replaces AN488 Fuses

※ Fits screw: M5/M6

※ Option: Other Colors for Housing Are Available

※ High Performance Good For High Power Audio Systems Also Use Lifttrucks And Other Battery Operated System

ATING AND FUSE COLOR CODE-TABLE 1 TABLE 1

Material number	Ampere rating	Color	Volt	Safety regulations 安规
AN498020	20	Black/ white	DC 58V	●
AN498030	30			●
AN498040	40			●
AN498050	50			●
AN498060	60			●
AN498070	70			●
AN498080	80			●
AN498100	100			●
AN498125	125			●
AN498150	150			●
AN498175	175			●
AN498200	200			●

Ampere: Rperformance-performance of use is in accordancewith

TABLE 2

● % of Ampere Rating	● Ampere Rating	● Opening Time
75%	175-200A	100 Hours, Minimum
100%	20-150A	100 Hours, Minimum
110%	20-150A	4 Hours, Minimum
150%	20-150A	90 sec., Min;3600 sec., Max;
200%	20-150A	3 sec., Min;100 sec., Max;
	175-200A	1 sec., Min;15 sec., Max;
300%	20-150A	0.3 sec., Min;3 sec., Max;
350%	175-200A	0.3 sec., Min;5 sec., Max;
500%	20-150A	0.1 sec., Min;1 sec., Max;
600%	175-200A	0.1 sec., Min;1 sec., Max;

Average Time Current Curves

