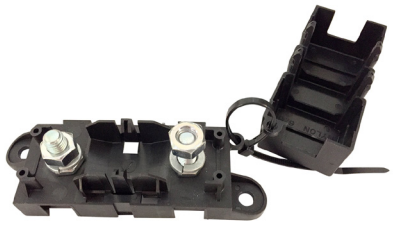
MEGA® 298 BOLT-DOWN SERIES
HIGH-CURRENT FUSE HOLDER



02980900S

Fuse not included



02980900TXN

Specifications

Agency Approval Shock:	VS-005002/VS-005005
Current Rating Max:	500A
Fuse Type:	MEGA (298)
Humidity:	97%±3% relative humidity at 40°C±3C for 16 hrs
Flammibility Rating:	UL-94 V-2
Ingress Protection:	Dust Protection
Input Terminals:	M8 Stud, M6 Stud
Mounting Method:	Bolt-Down, M6 Slots / M6 Mounting Holes
Output Terminals:	M8 Stud, M6 Stud
Recommended Torque:	**8mm Hex Nut:** 12-18 Nm (106-159 IN-LBS) **6mm Hex Nut:** 8-14 Nm (71-124 IN-LBS)
Max Voltage Rating:	70VDC

Description

The Littelfuse MEGA® 298 Bolt-Down Series High-Current Fuse Holder works with MEGA® bolt-down fuses. As a high-amp fuse holder, it's ideal for battery and alternator connections as well as providing ultra-high-current protection for other types of heavy gauge cables. Interlocking pins on the sides let you connect additional MEGA® 298 Bolt-Down Series fuse holders for multi-fuse applications.

The MEGA® 298 Bolt-Down Series fuse holder is offered in a wide variety of configurations. Base style options include one with M6 mounting holes and one with extended M6 mounting slots measuring 15mm long. Additionally, there are configurations available with and without fuses. The UL 94 rated cover included with each fuse holder features 6 available locations for openings (actual openings vary by part number).

Features And Benefits

- Compatible with MEGA® bolt-down fuses (sold separately unless indicated)
- Glass-filled thermoplastic body houses M8 or M6 input and output terminals
- Interlocking pins on the sides of the fuse holder let you connect additional MEGA® 298 Bolt-Down Series fuse holders to create a multi-fuse block
- Base styles available with M6 mounting holes or extended M6 x 15mm slots
- Included UL 94 rated protective cover has 6 available locations for openings to accommodate various cable entry needs (actual openings vary by part number)
- Configurations may also include a thermoplastic tether, insulators, ratchet fasteners and/or mounting hardware (see part numbers for details)

Applications

- Battery and Alternator Connections
- High-Current Circuit Protection
- Body Builders
- Medium-Duty Vehicles

Web Resources

Download 2D print, installation guide and technical resources at: **littelfuse.com/298**

Ordering Information

PART NUMBER	DESCRIPTION	CURRENT RATING MAX	FUSE TYPE	MOUNTING METHOD	MAX VOLTAGE RATING
02981001ZXT	MEGA Fuse Holder, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V
02981003ZXT	MEGA Fuse Holder, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V
02981036ZXT	Holder - MEGA w/o Nuts, cover all open, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Slots X 15MM Long	70V
02981039ZXT	Holder - MEGA w/o Nuts, cover all open, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Slots X 15MM Long	70V
02980900S	Fuse Block,Covered,MEGA,500A,70V, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V
02980900TXN	Fuse Holder/ MEGA Fuse-Packed 10, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V
02980900Z	MEGA Fuse Holder, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V
02981001ZXSS	MEGA Fuse Holder, w/o Fuse	500A	MEGA (298)	Bolt-Down, M6 Mounting Holes	70V

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