

Fuse Inserter/Extractor with Cover Function for 10.3x38 mm Fuses in Clips

new



1500 VAC/DC · 32 A (UL/CSA)



#### Description

- Fuse inserter, extractor and cover in one component
- Patented, compact and cost-effective design
- Terminal marking optional possible
- Touch-safe according to IP20
- Captive fuse
- Designed for use with CSO clips only

#### Standards

- UL 4248-1
- CSA C22.2 no. 39

#### Approvals

- UL File Number: E39328

#### Applications

- All photovoltaic applications
- Inverters
- Battery charge controllers
- String fuses
- DC applications

#### References

Mating cover to [ASO 10.3x38](#); [CSO](#)

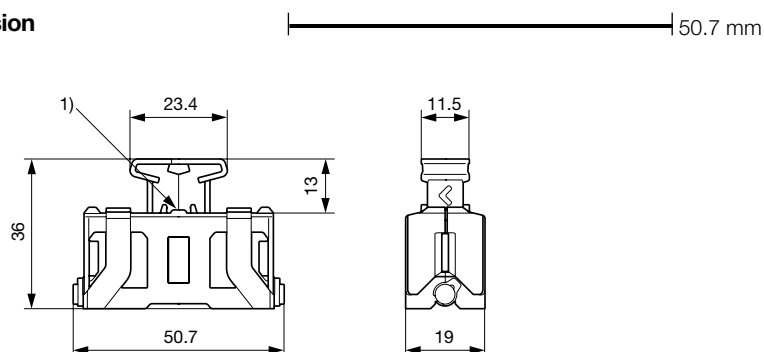
#### Weblinks

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

#### Technical Data

|                              |                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------|
| Fuse-Link                    | 10.3 x 38 mm                                                                                          |
| Mounting                     | Plug-in assembly                                                                                      |
| Rated Voltage                | 1500 VAC/DC (UL/CSA)                                                                                  |
| Rated current                | 32 A (UL/CSA)                                                                                         |
| Degree of Protection         | IP 20                                                                                                 |
| Admissible Ambient Air Temp. | -40 °C to 85 °C                                                                                       |
| Climatic Category            | 40/085/21 acc. to IEC 60068-1                                                                         |
| Material                     | Thermoplastic black UL 94V-0                                                                          |
| Unit Weight                  | 9.2 g                                                                                                 |
| Storage Conditions           | 0 °C to 60 °C, max. 70% r.h.                                                                          |
| Product Marking              |  Type, Safety Note |

#### Dimension



1) Position for optional terminal marking  
(terminal block width: 5.2 mm, lettering field: 4.6x5.1 mm,  
e.g. item 0818153 from Phoenix Contact)

Variants

| Type        | Packaging       | Order Number |   |
|-------------|-----------------|--------------|---|
| ESO 10.3x38 | Bulk (50 pcs.)  | 0853.1250    | ■ |
| ESO 10.3x38 | Bulk (500 pcs.) | 0853.1251    | ■ |

■ Most Popular.

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Required Accessory

Description



CS0  
Heavy Duty Fuse Clip, 10.3 x 38 /10.3 x 85 mm, 1500 VAC/VDC, 32 A

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