# OG (Clip) 5x20 / 6.3x32

Clip, 5 x 20 / 6.3 x 32 mm, UR



Clip 5 x 20 / 6.3 x 32 mm straight Solder



Clip 5 x 20 / 6.3 x 32 mm ribbed Solder Variant 2

## 600 VAC/DC · 16 A (UL/CSA)

#### Description

- Clip-material: bronze or brass
- Fuse block accepts 5x20 or 6.3x32 fuse-links

#### **Technical Data**

Fuse-Link	5 x 20 / 6.3 x 32 mm	Solder
Mounting	PCB	
Terminal	Solder THT	Solder
Rated Voltage	600 VAC/DC	
Rated current	16A (UL/CSA)	Resista
Admissible Ambient Temp.	-40 °C to 85 °C	
Climatic Category	40/085/21 acc. to IEC 60068-1	Conta
Material: Terminals	see variants	
Unit Weight	0.98 g	
Storage Conditions	0°C to 60°C, max. 70% r.h.	
Product Marking	, Certification marks	

#### See below: Approvals and Compliances

# References

### Weblinks

pdf data sheet, html datasheet, General Product Information, Distributor-Stock-Check, Detailed request for product, Microsite

Soldering Methods	Wave
	Soldering Profile
Solderability	245 °C / 3 sec acc. to IEC 60068-2-20,
	Test Ta, method 1
Resistance to Soldering Heat	260°C / 10 sec acc. to IEC 60068-2-20,
	Test Tb, method 1A
Contact Resistance	< 10 mΩ at 100 mA

#### **Approvals and Compliances**

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

#### Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: OG (Clip) 5x20 / 6.3x32

Approval Logo	Certificates	Certification Body	Description
c <b>FL</b> <sup>°</sup> us	UL Approvals	UL	UR File Number: E39328
Product standards			
Product standards that are referenced			
Organization	Design	Standard	Description
(h)	Designed according to	UL 4248-1	Industrial Control Equipment
Group CSA	Designed according to	CSA C22.2 no. 4248.1	Industrial Control Equipment

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#### **Application standards**

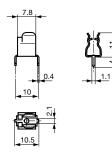
Application standards where the product can be used

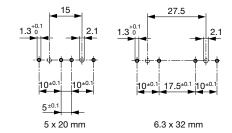
Organization	Design	Standard	Description
IEC	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements
Compliances			

The product complian with following Guide Lines

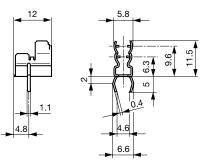
The product complies w	ith following Guide Lines		
Identification	Details	Initiator	Description
CE	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration of conformity	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
ROHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
©	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimension [mm]





Variant 0751.0056



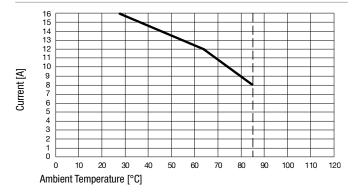
Variant 2 0751.0099, 0751.0100, 0751.0141 and 0751.0142

Drilling holes variant 0751.0056



Drilling diagram variant 2 0751.0099, 0751.0100, 0751.0141 and 0751.0142

### **Derating Curves**



#### **All Variants**

Clip	Terminal	Material: Terminals	Order Number
•	straight	Tin-Plated Bronze	0751.0056
٠	kinked	Tin-Plated Bronze	0751.0099
٠	kinked	Tin-Plated Brass	0751.0100
٠	straight	Tin-Plated Bronze	0751.0141
٠	straight	Tin-Plated Brass	0751.0142
Availability for all products can be appropriate real times https://www.achurter.com/			

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**Packaging Unit** 

Bulk (1000 pcs.)

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.