SCHURTER SAS F-52210 ARC-EN-BARROIS

www.schurter.fr



 $\label{type:A12FA} \mbox{Type}: A12FA \mbox{ } \mbox{500 V} \mbox{ } 100 \mbox{ } \mbox{m} \mbox{ } \mbox{A} \mbox{ } \mbox{up to 5} \mbox{ } \mbox{A}$

SCHURTER part number : 7022.0500 - 7022.0670

| Package family | Miniature | |
|----------------|-----------|--|
| Date | See below | District Dis |
| Version | See below | |

| Composition part | Material group | Materials | CAS | Average mass | Sum | Traces |
|------------------|----------------|-------------|---------------|--------------|-------|--------|
| | | | if applicable | [weight-%] | [%] | |
| Metallic parts | | Copper (Cu) | 7440-50-8 | 9.5 | 24.0 | |
| | | Zinc (Zn) | 7440-66-6 | 5.5 | | |
| | | Tin (Sn) | 7440-31-5 | 7.7 | | |
| | | Silver (Ag) | 7440-22-4 | 0.3 | | |
| | | Nickel (Ni) | 7440-02-0 | 1.0 | | |
| Ceramic part | Ceramic | Ceramic | | 47.8 | 47.8 | |
| Sand | Sand | Quartz | | 28.2 | 28.2 | |
| | | | | Sum in total | 100.0 | |

Weight range 3.0 g

Fluctuation margin n/a

Not part of package family

Part complies with EU RoHS directive (yes/no): YES

Part complies with China RoHS (yes/no): YES



Case sizes **) and weight range

n/a

*) related to package weight; weight in particular, see corresponding package weight list (if applicable)

n/a

**) optional

| Company | SCHURTER SAS | Important remarks : |
|--------------------|---|---|
| Address | Route de Châteauvillain F-52210 ARC-EN-BARROIS France | Traces are product parts, substances etc, contained in a homogeneous material, that are below a percentage of 0.1% by weight or 0.01% for Cd. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). |
| E-mail Web site | contact@schurter.fr www.schurter.fr | REACH legislation, annex XVII contains a list of legal restrictions on substances or materials and is available at http://echa.europa.eu/candidate-list-table |

Certified Management ISO 9001

System

ISO 9001 since 1999

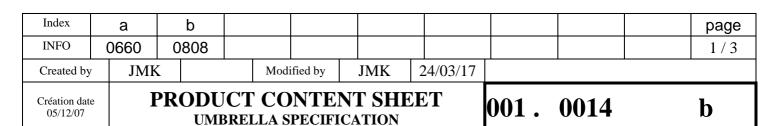
Reference: Reference: http://www.zvei.org/fachverb

products are used properly, there are no risks to human beings and/or the environment

This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI).

beings and the environment are listed.

caused during procedures for disposal etc.



5 SCHURTER SAS France

Chap. N° Rep Ind.

Substances, materials etc. with possible harmful effects on human

products are properly used as designated. This shall not apply to risks

There are no risks for human beings and to the environment if

All statements herein are based on our present knowledge. If our

SCHURTER SAS F-52210 ARC-EN-BARROIS

www.schurter.fr



Type: A12FA 500 V 6.3 A up to 10 A

SCHURTER part number: 7022.0680 - 7022.0700

| Package family | Miniature | |
|----------------|-----------|--|
| Date | See below | |
| Version | See below | |

| Composition part | Material group | Materials | CAS | Average mass | Sum | Traces |
|------------------|----------------|-------------|---------------|--------------|-------|--------|
| | | | if applicable | [weight-%] | [%] | |
| Metallic parts | | Copper (Cu) | 7440-50-8 | 9.4 | 24.8 | |
| | | Zinc (Zn) | 7440-66-6 | 5.5 | | |
| | | Tin (Sn) | 7440-31-5 | 7.6 | | |
| | | Silver (Ag) | 7440-22-4 | 1.4 | | |
| | | Nickel (Ni) | 7440-02-0 | 0.9 | | |
| Ceramic part | Ceramic | Ceramic | | 47.3 | 47.3 | |
| Sand | Sand | Quartz | | 27.9 | 27.9 | |
| | | | | Sum in total | 100.0 | |

Weight range 3.0 g

Fluctuation margin n/a Part complies with EU RoHS directive (yes/no): YES

Part complies with China RoHS (yes/no): YES



Case sizes **) and weight range

n/a

*) related to package weight; weight in particular, see corresponding package weight list (if applicable)

**) optional

Not part of package family n/a

| Company | SCHURTER SAS | Important rema |
|--------------------------------|---|---|
| Address | Route de Châteauvillain F-52210 ARC-EN-BARROIS France | Traces are product p material, that are be Cd. Higher limits are ac regulated (see note) |
| E-mail Web site | contact@schurter.fr www.schurter.fr | REACH legislation, ar substances or material list-table |
| Certified Management System | ISO 9001 since 1999 | Substances, materia beings and the envir There are no risks for products are properly |

arks :

- parts, substances etc, contained in a homogeneous below a percentage of 0.1% by weight or 0.01% for
 - accepted if the substance or material is legally no. 2).
 - annex XVII contains a list of legal restrictions on rials and is available at http://echa.europa.eu/candidate-
- ials etc. with possible harmful effects on human vironment are listed.
- for human beings and to the environment if erly used as designated. This shall not apply to risks caused during procedures for disposal etc.
- All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment

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| INFO | 0660 | 0808 | | | | | | | 2. |
| Created by | JMK | | Modi | ified by | JMK | 24/03/17 | | | |
| Création date 05/12/07 | THOD COLUMNIA SILEDI | | | | | EET | 001. | 0014 | b |
| | SCHURTER SAS France | | | | | | | | |

SCHURTER SAS F-52210 ARC-EN-BARROIS

www.schurter.fr

Type: A12FA 500 V 12.5 A

SCHURTER part number:

7022.0710



| Package family | Miniature | |
|----------------|-----------|--|
| Date | See below | |
| Version | See below | |

| Composition part | Material group | Materials | CAS | Average mass | Sum | Traces |
|------------------|----------------|---------------|---------------|--------------|-------|--------|
| | | | if applicable | [weight-%] | [%] | |
| Metallic parts | | Copper (Cu) | 7440-50-8 | 9.3 | 25.4 | |
| | | Zinc (Zn) | 7440-66-6 | 5.4 | | |
| | | Tin (Sn) | 7440-31-5 | 0.4 | | |
| | | Silver (Ag) | 7440-22-4 | 1.8 | | |
| | | Nickel (Ni) | 7440-02-0 | 0.9 | | |
| | | Lead (Pb) (1) | 7439-92-1 | 7.6 | | |
| Ceramic part | Ceramic | Ceramic | | 46.9 | 46.9 | |
| Sand | Sand | Quartz | | 27.7 | 27.7 | |
| | l | ı | 1 | Sum in total | 100.0 | |

Weight range 3.0 g

Fluctuation margin n/a

Part complies with EU RoHS directive (yes/no): YES

(1) Lead contained in high temperature solder

Part complies with China RoHS (yes/no): NO



Case sizes **) and weight range

n/a

*) related to package weight; weight in particular, see corresponding package weight list (if applicable)

**) optional

| _ |) optional | |
|---|----------------------------|-----|
| | Not part of package family | n/a |

| Company | SCHURTER SAS | Important remarks: |
|--------------------------------|---|---|
| Address | Route de Châteauvillain F-52210 ARC-EN-BARROIS France | Traces are product parts, substances etc, contained in a homogeneous material, that are below a percentage of 0.1% by weight or 0.01% for Cd. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). |
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| Certified Management System | ISO 9001 since 1999 | 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 4) There are no risks for human beings and to the environment if products are properly used as designated. This shall not apply to risks |
| | | caused during procedures for disposal etc. 5) All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment |

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| Created by | JMK | | Mod | ified by | JMK | 24/03/17 | | | |
| Création date 05/12/07 | F | | CT CC BRELLA S | | NT SHE | EET | 001. | 0014 | b |
| 5 SCHURTER SAS France | | | | | | | | | |