



DC12 Power Entry Module with Line Filter

SCHURTER part numbers DC12.XX02.003

| | | |
|----------------|-----------------------|---|
| Package family | DC12 1 pole; Screw-on |  |
| Date | See below | |
| Version | See below | |

| Composition part | Material group | Materials | CAS if applicable | Average mass [weight-%] *) | Sum [%] | Traces |
|--------------------------------|----------------|-----------------|-------------------|----------------------------|---------|--------|
| Socket / Switch body Rocker | | PA6 | | 16.3 | 57.0 | |
| Cover | | PC | | 4.5 | | |
| Pottant | | PU | | 34.8 | | |
| X-Capacitor | | PP | | 1.4 | | |
| Metallparts | | Aluminium Al | | 11.8 | 35.8 | |
| | | Copper | | 16.7 | | |
| | | Iron Fe | | 1.7 | | |
| | | Nickel Ni | | 0.6 | | |
| | | Tin Sn | | 0.4 | | |
| | | Zinc Zn | | 4.4 | | |
| | | Chrome Cr | | 0.1 | | |
| | | Ag | | 0.1 | | |
| Capacitor | | Paper / Ceramic | | 0.2 / 0.7 | 7.2 | |
| Choke | | Ferrite | | 6.3 | | |
| Sum in total: | | | | | 100 | |

| | |
|--------------------|--------|
| Weight range | 61.8 g |
| Fluctuation margin | N/a |

| | | |
|--|-----|---|
| Part complies with RoHS 2002/95/EC (yes/no): | Yes |  |
| Part complies with China RoHS (yes/no): | Yes | |

or: Case sizes**) and weight range

| |
|-----|
| N/a |
|-----|

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

**) optional

| | |
|----------------------------|-----|
| Not part of package family | N/a |
|----------------------------|-----|

| | | |
|------------------------------|---|--|
| Company | SCHURTER AG | Important remarks: 1) Traces are product parts, substances etc. that are below a percentage of 0.1 % by weight. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) A list of the (legal) "... restrictions on substances ..." or materials is available at internet address: http://www.eicta.org/content/Default.asp?PageID=211 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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| Internet | www.schurter.com | |
| Certified Management Systems | ISO 9001 since 1990 ISO 14001 since 1996 SA 8000 since 2004 OHSAS 18001 since 2005 | |

| DC12 Power Entry Modul Filter Screw-on | | | | | 0104.0295 | |
|--|-------------|---------------|--------------|------------------|-----------|---------|
| Creation date: | Created by: | Release date: | Released by: | Notification No. | Index | Page |
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