

Touchless Switch TTS

SCHURTER part numbers 3-131-894, 3-131-913

| | | | | | | | | | |
|---------------|------------|--|--|---|--|--|--|--|--|
| Type | TTS | | |  | | | | | |
| Product group | Metal Line | | | | | | | | |
| Business unit | Switches | | | | | | | | |

| Composition part | Material group | Materials | CAS if applicable | Average mass [weight-%] | Sum [%] | Traces |
|------------------|----------------|-----------------------------|-------------------|-------------------------|---------|--------|
| Plastic parts | Thermoplastic | Polyamide 66 | PA66 | 32131-17-2 | 3.05 | 19.80 |
| | | Polycarbonate | PC | 25766-59-0 | 0.15 | |
| | | Polymethyl methacrylate | PMMA | 9011-14-7 | 4.95 | |
| | | Polyurethane | PUR | 9009-54-5 | 11.65 | |
| Metal parts | Elastomer | Nitrile butadiene rubber | NBR | 9003-18-3 | 0.30 | 0.30 |
| | | Chromium | Cr | 7440-47-3 | 13.60 | 75.55 |
| | | Iron | Fe | 7439-89-6 | 54.95 | |
| | | Nickel | Ni | 7440-02-0 | 6.80 | |
| Other parts | | Sulfur | S | 7704-34-9 | 0.20 | |
| | | FR4 + electronic components | n/a | | 4.35 | |
| | | | | Sum in total: | 100 | |
| | | | | | | |

| | | | |
|--------------------|----------------|---|---|
| Weight range | approx. 24.30g | Part complies with EU RoHS directive: Yes |  |
| Fluctuation margin | n/a | Part complies with China RoHS directive: Yes |  |
| | | Part complies with IEC definition of halogen free products: n/a | |
| | | | |

| | | |
|------------------------------|--|--|
| Company | SCHURTER AG | Important remarks: |
| Address | Werkhofstrasse 8-12 CH-6002 Luzern, Switzerland | 1) Traces are product parts, substances etc. that are below a percentage of 0.1 % (1000ppm) by weight. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). |
| E-mail | substances@schurter.com | 2) 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 |
| Internet | www.schurter.com | 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. |
| Certified Management Systems | ISO 9001 since 1990 ISO 14001 since 1996 IAFT 16949 since 2017 ISO 45001 since 2020 | 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. |

| | |
|--|---|
| <small>Zentralverband Elektrotechnik- und Elektronikindustrie e.V. ZVEI</small> | This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI). |
|--|---|

| Substance Declaration | | | | | Touchless Switch TTS | | |
|-----------------------|---------------|--------------|-------------|-----------------|----------------------|--------|-------------|
| owner | creation date | release date | released by | change order no | rev | page | |
| ammannsa | 20.04.2021 | 18.05.2021 | hodelbe | 2021106 | A | 1 of 1 | D10-057-460 |