




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		
	Elastomer	Nitrile butadiene rubber	NBR 9003-18-3	0.30	0.30	
Metal parts		Chromium	Cr 7440-47-3	13.60	75.55	
		Iron	Fe 7439-89-6	54.95		
		Nickel	Ni 7440-02-0	6.80		
		Sulfur	S 7704-34-9	0.20		
Other parts		FR4 + electronic components	n/a	4.35	4.35	
Sum in total:					100	

Weight range	approx. 24.30g
Fluctuation margin	n/a

Part complies with EU RoHS directive: Yes	
Part complies with China RoHS directive: Yes	
Part complies with IEC definition of halogen free products: n/a	

Company	SCHURTER AG	Important remarks: 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). 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 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.
Address	Werkhofstrasse 8-12 CH-6002 Luzern, Switzerland	
E-mail	substances@schurter.com	
Internet	www.schurter.com	
Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 IAFT 16949 since 2017 ISO 45001 since 2020	

	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	D10-057-460
ammannsa	20.04.2021	18.05.2021	hodelbe	2021106	A	1 of 1	