

CHS 1

SCHURTER part numbers 3-132-513

Type	CHS		
Product group	Metal Line		
Business unit	Switches		

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoplastic	Acrylate Polymer	Trade secret	4.55	4.55	
Other parts		PCBA	n.a.	95.45	95.45	
Sum in total:						100

Weight range	approx. 2.10g	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). 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.
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).
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Substance Declaration					CHS Capacitive Hidden Switch		
owner	creation date	release date	released by	change order no	rev	page	
ammannsa	22.10.2021	09.11.2021	hodelbe	2021106	A	1 of 3	D10-060-958

CHS 2

SCHURTER part numbers 3-132-515

Type	CHS	
Product group	Metal Line	
Business unit	Switches	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoplastic	Acrylate Polymer	Trade secret	5.20	63.40	
		Polycarbonate	PC 25766-59-0	28.05		
		Polyethylene terephthalate	PET 25038-59-9	2.10		
		Polymethyl methacrylate	PMMA 9011-14-7	28.05		
Other parts		Ink	n.a.	2.10	36.60	
		PCBA	n.a.	34.50		
				Sum in total:	100	

Weight range	approx. 6.10g	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	6) 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	7) 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	8) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 9) 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.
Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 IAFT 16949 since 2017 ISO 45001 since 2020	10) 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.

 Zentralverband Elektrotechnik- und Elektronikindustrie e.V.	This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI).
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owner	creation date	release date	released by	change order no	rev	page	
ammannsa	22.10.2021	09.11.2021	hodelbe	2021106	A	2 of 3	D10-060-958

CHS 3

SCHURTER part numbers 3-132-516

Type	CHS	
Product group	Metal Line	
Business unit	Switches	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoplastic	Acrylate Polymer	Trade secret	1.75	57.45	
		Polycarbonate	PC 25766-59-0	12.20		
		Polyethylene terephthalate	PET 25038-59-9	0.70		
		Polymethyl methacrylate	PMMA 9011-14-7	9.45		
		Polyurethane	PUR 9009-54-5	33.35		
Other parts		Ink	n.a.	0.70	42.55	
		PCBA	n.a.	12.65		
		Wire harness	n.a.	29.20		
					Sum in total:	100

Weight range	approx. 17.90g	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	11) 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	12) 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	13) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 14) 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. 15) 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.
Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 IAFT 16949 since 2017 ISO 45001 since 2020	

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