




CDS1 10 PBK SY RGB 00

SCHURTER part numbers 3-102-423


Type	CDS1	
Product group	Capacitive switch	
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	0.15	31.50
		Polycarbonate	PC	25766-59-0	31.00	
		Polymethyl methacrylate	PMMA	9011-14-7	0.35	
Metal parts		Iron	Fe	7439-89-6	4.90	4.90
Other parts		Cover Glas		n/a	17.65	63.60
		Touch Sensor		n/a	1.75	
		Display		n/a	6.80	
		PCB		n/a	37.35	
		Adhesive		n/a	0.05	
Sum in total:					100	

Weight range	ca. 66.50g
Fluctuation margin	n/a

Part complies with EU RoHS directive: Yes	
Part complies with China RoHS directive: No	
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.
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Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 OHSAS 18001 since 2005 ISO 50001 since 2014	

	This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI). Reference: http://www.zvei.org/fachverbaende/electronic_components_and_systems/material_content_data
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Substance Declaration					PCS for CDS1 Basic		
owner	creation date	release date	released by	change order no	rev	page	D10-017-020
ammansa	2017-07-07	2017-08-25	ammansa	2013533	A	1 of 1	