




FRM-A Fuse holder

SCHURTER Configuration Code FRMA-111-1-0


Type	FRM-A	
Product group	Fuseholder	
Business unit	Circuit Protection	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoplastic	Polyphthalamide	PPA	n/a	36.40	36.40
	Thermoset	Epoxy	EP	n/a	1.80	1.80
	Elastomer	Nitrile butadiene rubber	NBR	9003-18-3	0.25	0.25
Metal parts		Copper	Cu	7440-50-8	33.80	59.95
		Chromium	Cr	7440-47-3	3.05	
		Iron	Fe	7439-89-6	12.40	
		Nickel	Ni	7440-02-0	1.55	
		Silicon	Si	7440-21-3	0.95	
		Zinc	Zn	7440-66-6	8.20	
Other parts		Silicone Rubber	SIR	63394-02-5	1.60	1.60
Sum in total:					100	

Weight range	approx. 5.60g
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: No	

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 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					PCS for FRM-A		
owner	creation date	release date	released by	change order	rev	page	D10-071-507
ammansa	21.02.2023	21.03.2023	hodelbe		A	1 of 1	