




5145 Power Entry Module with Line Filter

SCHURTER part numbers 5145.XXXX.XXX

Package family	5145 Power Entry Module with Line Filter	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%] *	Sum [%]	Traces
Socket, CBE-Case		PA66		23.1	56.7	
CBE-Carrier / Lever		UP		14.5		
CBE-Rocker		PC		1.8		
CBE-Rocker-Carrier		POM		1.2		
CBE-Release lever		PSU		1.0		
Cover		PBT		7.9		
Filter Potant		PU		7.2		
Metal Parts		Copper (Cu)		19.5	37.74	
		Zinc (Zn)		6.6		
		Manganese (Mn)		0.9		
		Iron (Fe)		0.9		
		Nickel (Ni)		1.9		
		Chrom (Cr)		7.6		
		Argent (Ag)		0.1		
		Lead (Pb)		0.02		1)
		Cadmium (Cd)		0.02		2)
		Tin Sn		0.2		
Cabasitor		Ceramic		0.5	5.56	
Choke		Ferrite		4.7		
Label		Papier		0.36		
Sum in total:					100.00	

Weight range	83.9 g	Part complies with RoHS 2002/95/EC (yes/no): Yes	
Fluctuation margin	N/a	1) Lead as alloying element in Cu alloys only; content below 4% 2) Cadmium in electrical contacts is accepted (Directive 91/338/EWC)	
		Part complies with China RoHS (yes/no): No	

*) related to package weight; weight in particular, see corresponding *package weight list*

**) optional

Not part of package family	N/a
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Company	SCHURTER AG	Important remarks: 1) Traces are product parts, substances etc. that are below a percentage of 0.1 % by weight. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) A list of the (legal) "... restrictions on substances ..." or materials is available at internet address: http://www.eicta.org/content/Default.asp?PageID=211 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 SA 8000 since 2004 OHSAS 18001 since 2005	

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