



## KMF1 Power Entry Module w. Line Filter

SCHURTER part numbers KMF1.12XX.11

<b>Package family</b>	KMF1 Si 1-pol / SW 2-pol	
<b>Date</b>	See below	
<b>Version</b>	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%] *	Sum [%]	Traces
Socket		PET	25038-59-9	25.1	57.9	
Filter cover		PBT	26062-94-2	10.0		
Pottant		PU	68400-67-9	16.9		
Kondensator		PP	9003-07-0	1.5		
Switsch body / Rocker		PA6	25038-54-4	4.4		
Metallparts		Copper Cu	7440-50-8	17.4	34.6	
		Iron Fe	7439-89-6	8.1		
		Nickel Ni	7440-02-0	0.8		
		Tin Sn	7440-31-5	0.7		
		Silver Ag	7440-22-4	0.1		
		Silicon Si	7440-21-3	0.1		
		Chromium Cr	7440-47-3	1.9		
		Manganese Mn	7439-96-5	0.2		
		Zinc Zn	7440-66-6	5.3		
		Paper	9004-34-6	0.2	7.5	
	Ferrite	1309-37-1	6.6			
	Ceramic	-	0.7			
Sum in total:					100	

Weight range	59.2 g
Fluctuation margin	N/a

Part complies with EU RoHS directive (yes/no):	yes	
Part complies with China RoHS directive (yes/no):	yes	

OR: Case sizes\*\*) and weight range

N/a
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\*) related to package weight; weight in particular, see corresponding package weight list

\*\*) optional

Not part of package family	N/a
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<b>Company</b>	SCHURTER AG	<b>Important remarks:</b>
<b>Address</b>	Werkhofstrasse 8-12 CH-6002 Luzern, Switzerland	
<b>E-mail</b>	<a href="mailto:rohs@schurter.ch">rohs@schurter.ch</a>	
<b>Internet</b>	<a href="http://www.schurter.com">www.schurter.com</a>	
<b>Certified Management Systems</b>	ISO 9001 since 1990 ISO 14001 since 1996 OHSAS 18001 since 2005	
		1) Traces are product parts, substances etc. that are below a percentage of 0.1 % (100ppm) 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 <a href="http://echa.europa.eu/web/guest/addressing-chemicals-of-concern/restrictions/list-of-restrictions">http://echa.europa.eu/web/guest/addressing-chemicals-of-concern/restrictions/list-of-restrictions</a>
		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.

<b>KMF1 Power Entry Module with Line Filter</b>					<b>0104.0280</b>	
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2005-12-05	ineichwi	2013-11-18	hotzar	25458	c	1 of 1