



**Power Entry Module 5220 2-pole screw**

SCHURTER part numbers 5220.xxxx.x

Package family	5220 2-pole screw	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%] *	Sum [%]	Traces
Plastic parts		PA	25038-54-4	16.2	54.1	
		PBT	26062-94-2	10.6		
		PP	9003-07-0	1.4		
		FR4	65997-17-3	2.3		
			25068-38-6			
Metallparts		PU	68400-67-9	23.6	38.8	
		Chrome Cr	7440-47-3	2.7		
		Aluminium Al	7429-90-5	0.2		
		Copper Cu	7440-50-8	17.6		
		Iron Fe	7439-89-6	11.4		
		Manganese Mn	7439-96-5	0.3		
		Nickel Ni	7440-02-0	1.2		
		Silicon Si	7440-21-3	0.2		
		Tin Sn	7440-31-5	1.2		
		Zinc Zn	7440-66-6	4.0		
Cabasitor		Paper / Ceramic	n.a.	0.2 / 0.7	7.1	
Choke		Ferrite	1309-37-1	6.2		
Sum in total:					100	

Weight range	61.4 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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Company	SCHURTER AG	<b>Important remarks:</b> 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 <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.
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Internet	<a href="http://www.schurter.com">www.schurter.com</a>	
Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 OHSAS 18001 since 2005 ISO 50001 since 2014	

<b>5220 2-pol screw</b>					<b>0104.0084</b>	
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