






MSM ST with Micro switch IP67

SCHURTER part numbers 1241.6611- / 6621- / 6631- / 6661.1170XXX / 1180XXX / 1190XXX

Package family	Switches	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%] *	Sum [%]	Traces
Plastic parts	Polymer	Polyamid (PA)	25038-54-4	2.5	2.5	
Metal parts		Carbon (C)	7440-44-0	0.1	87.7	
		Chrome (Cr)	7440-47-3	15.8		
		Copper (Cu)	7440-50-8	0.9		
		Iron (Fe)	7439-89-6	60.1		
		Manganese (Mn)	7439-96-5	1.8		
		Nickel (Ni)	7440-02-0	7.9		
		Sulphur (S)	7704-34-9	0.2		
		Silicium (Si)	7440-21-3	0.9		
Sealing membrane		Silicone	n.a.	0.2	0.2	
Gasket			n.a.	0.2	0.2	
Screw nut			n.a.	4.6	4.6	
Micro switch			n.a.	4.8	4.8	
Sum in total:					100	

Weight range	N/a
Fluctuation margin	N/a

Part complies with EU RoHS directive (yes/no): YES	 
Part complies with China RoHS directive (yes/no): not verified	 

or: Case sizes**) and weight range

N/a

*) 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 % (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/web/guest/addressing-chemicals-of-concern/restrictions/list-of-restrictions 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	

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creation date	created by	release date	released by	notification no.	revision	doc. page
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