





## FUP 6.3x32

SCHURTER part number 0031.2520


<b>Type</b>	FUP	
<b>Product group</b>	Fuse holder	
<b>Business unit</b>	Circuit Protection	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoset	Phenol formaldehyde	PF 9003-35-4	37.65	37.65	
Metal parts		Silver	Ag 7440-22-4	0.05	62.35	
		Copper	Cu 7440-50-8	44.45		
		Chromium	Cr 7440-47-3	0.2		
		Iron	Fe 7439-89-6	0.8		
		Nickel	Ni 7440-02-0	0.35		
		Lead	Pb 7439-92-1	0.75		*
		Tin	Sn 7440-31-5	0.5		
	Zinc	Zn 7440-66-6	15.25			
Sum in total:					100	

Weight range	ca. 28.9 g
Fluctuation margin	n/a

Part complies with EU RoHS directive: Yes *) 6(c) - Copper alloy containing up to 4% lead by weight	
Part complies with China RoHS directive: No	
Part complies with IEC definition of halogen free products: Yes	


<b>Company</b>	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/candidate-list-table">http://echa.europa.eu/candidate-list-table</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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<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 ISO 50001 since 2014	

	<b>This Product Content Sheet has been established according to Umbrella Specs, an initiative of the German Electrical and Electronic Manufacturer's Association (ZVEI). Reference:</b> <a href="http://www.zvei.org/fachverbaende/electronic_components_and_systems/material_content_data">http://www.zvei.org/fachverbaende/electronic_components_and_systems/material_content_data</a>
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<b>Substance Declaration</b>					<b>FUP</b>		
owner	creation date	release date	released by	change order no	rev	page	0104.0384
dislercy	14.12.2017	02.03.2018	ammannsa	2014379	B	1 of 3	




## FUP 5x20

SCHURTER part number 0031.2510


<b>Type</b>	FUP	
<b>Product group</b>	Fuse holder	
<b>Business unit</b>	Circuit Protection	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoset	Phenol formaldehyde	PF 9003-35-4	36.45	36.45	
Metal parts		Silver	Ag 7440-22-4	0.05	63.55	
		Beryllium	Be 7440-41-7	0.05		
		Copper	Cu 7440-50-8	44.45		
		Chromium	Cr 7440-47-3	0.45		
		Iron	Fe 7439-89-6	1.75		
		Nickel	Ni 7440-02-0	0.4		
		Lead	Pb 7439-92-1	0.75		*
		Tin	Sn 7440-31-5	0.4		
	Zinc	Zn 7440-66-6	15.25			
Sum in total:					100	

Weight range	ca. 29.9 g
Fluctuation margin	n/a

Part complies with EU RoHS directive: Yes *) 6(c) - Copper alloy containing up to 4% lead by weight	
Part complies with China RoHS directive: No	
Part complies with IEC definition of halogen free products: Yes	


<b>Company</b>	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/candidate-list-table">http://echa.europa.eu/candidate-list-table</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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<b>Certified Management Systems</b>	ISO 9001 since 1990 ISO 14001 since 1996 OHSAS 18001 since 2005 ISO 50001 since 2014	

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owner	creation date	release date	released by	change order no	rev	page	0104.0384
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## FUP socket

SCHURTER part number 0031.2500


<b>Type</b>	FUP	
<b>Product group</b>	Fuse holder	
<b>Business unit</b>	Circuit Protection	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%]	Sum [%]	Traces
Plastic parts	Thermoset	Phenol formaldehyde	PF 9003-35-4	56.7	56.7	
Metal parts		Copper	Cu 7440-50-8	42.2	43.3	
		Nickel	Ni 7440-02-0	0.3		
		Tin	Sn 7440-31-5	0.8		
Sum in total:					100	

Weight range	ca. 14.20g
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: Yes	

<b>Company</b>	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/candidate-list-table">http://echa.europa.eu/candidate-list-table</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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