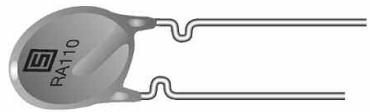


Wire leaded PTC-Fuse Type PFRA

SCHURTER part numbers PFRA.010.X-PFRA0.400.X, PFRA.500-PFRA.1100

Package family	Resettable Fuse	
Date	See below	
Version	See below	

Composition part	Material group	Materials	CAS if applicable	Average mass [weight-%] *	Sum [%]	Traces	
Plastic parts and resin	Polymer	Polyethylene Homopolymer		5.1	21.5		
		Epoxy Powder Coating	Bis-Phenol Epoxy Resin				2.1
			Brominated Epoxy Resin				0.6
			Silica Crystalline				2.3
			Antimony Trioxide				1.7
			Iron Oxide Fume				3.1
			Titanium Dioxide				2.0
		Carbon Black	Carbon C		4.6	78.5	
	Metal parts		Copper Cu		14.4		
			Nickel Ni		0.7		
		Tin Sn		63.4			
Sum in total:					100.0		

Weight range	0.54 g
Fluctuation margin	N/a

Part complies with RoHS 2002/95/EC (yes/no): YES



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 % 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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E-mail	contact@schurter.ch	
Internet	www.schurter.com	
Certified Management Systems	ISO 9001 since 1990 ISO 14001 since 1996 SA 8000 since 2004	

PFRA					0104.0169	
Creation date:	Created by:	Release date:	Released by:	Notification No.	Index	Page
19/04/2005	SAM	20/04/2005	SAM	17294		1 von 1