



Environmental Product Declaration

Product	Type of equipment / Product No.	S55700-P115	RAK-TW.1000HB Temp.Wächter 15..95°C
		S55700-P116	RAK-TW.1000S-H Temp.Wächter 15..95°C
		S55700-P116-A100	RAK-TW.1000S-HV Temp.Wächter 15..95°C
		S55700-P117	RAK-TW.1200B-H Temp.Wächter 40..120°C
		S55700-P118	RAK-TW.1200HP Temp.Wächter 40..120°C
		S55700-P119	RAK-TW.1200S-H Temp.Wächter 40..120°C
		S55700-P120	RAK-TW.5000HS Frostschutzwächter65..5°C
		S55700-P121	RAK-TW.5000S-H Frostsch.Wächter 5..65°C
		S55700-P122	RAK-TW.5010S-H Frostschutzwä.-10...50°C
Process control	JUMO GmbH & Co. KG Moritz-Juchheim-Str. 1 36039 Fulda, Germany		
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN 60730	
	Fire load	variant *) see below	
Packaging	20-PAP Corrugated fibreboard	Folded box	5g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device	variant *) see below	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PC	Top section	variant
	PC	Bottom	variant
	PC	Coverage	variant
	PC	Cover cap	variant
	POM	Screw connection M16	7g
	ABS	Knob	2g
Metals	Cu	Measurement system	20g
	CuZn	Switching element	3g
	CuZn	Fixed contact	3g
	CuZn	Tubular rivet	1g
	Thermo bimetal	Thermo bimetal	2g
	Steel stainless	Stop washer	3g
	Steel stainless	Chassis-O	40g
	CuZnPb	Spindle	2g
	Steel stainless	Pressure spring	1g
	Steel stainless; nickel plated	Clamp	4g
	CuZnPb	Screw connection	5g
	CuZn	Sleeve	variant
	Steel	Worm-drive clamp	variant

Building Parts

*Variant parts list

	S55700-P115	S55700-P116	S55700-P116-A100	S55700-P117	S55700-P118	S55700-P119	S55700-P120	S55700-P121	S55700-P122			
Total weight of device [g]	388	305	305	305	286	305	305	305	305			
Top section	76	76	76	76	80	76	76	76	76			
Bottom	56	56	56	56	60	56	56	56	56			
Coverage	25	25	25	25	29	25	25	25	25			
Cover cap	22	22	22	22	24	22	22	22	22			
Sleeve	83											
Worm-drive clamp	33	33	33	33		33	33	33	33			
Fire load [MJ]	6	6	6	6	7	6	6	6	6			

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

Comments

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

Regulation (EC) No. 1907/2006 (REACH)

The device contains the following substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w. Contained REACH candidate substances, including those which will become known at a later date, are listed on the delivery note.
Lead, CAS-Nr.7439-92-1

(Status according to the creation date of this document.)

Legal Disclaimer: This declaration is for information purpose only.

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.

JUMO GmbH & Co. KG therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.