## **SIEMENS**

**Building Parts** 



# **Environmental Product Declaration**

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Product	Type of equipment /	S55700-P100		RAK-ST.010FP-M Sicherh.Temp.Begr. 95°C				
	Product No.	S55700-P101		RAK-ST.020FP-M Sicherh.Temp.Begr.100°C				
		S55700-P102		RAK-ST.030FP-M Sicherh.Temp.Begr. 110°C				
		S55700-P103		RAK-ST.1300P-M STemp.Begr.110130°C				
		S55700-P104		RAK-ST.1310P-M STemp.Begr. 90110°C				
		S55700-P105		RAK-ST.1385M Sich.Temp.Begr. 4070°C				
		S55700-P106		RAK-ST.1430S-M STemp.Begr. 80100°C				
		S55700-P107		RAK-ST.1600MP Sich.Temp.Begr. 95130°C				
Process control	JUMO GmbH & Co. KG	i						
	Moritz-Juchheim-Str. 1							
	36039 Fulda, Germany							
	Maintenance		Not necessary					
Risk of fire	Fire protection according	g to	EN 60730					
	Fire load		7MJ					
Packaging	20-PAP Corrugated fibro	eboard	Folded box	5g				
	Notes on disposal		One-way, recyclable	One-way, recyclable				
Materials	Total weight of device			variant *) see below				
		The total weight of a	device may deviate from the total	al 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		Actuator	1g				
	ABS		Knob	2g				
	PA6		Screw connection M	16 7g				
Metals	Cu		Measurement system	n 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				
	CuZn; nickel plated		Protective tube	variant				
	CuZnPb		Screw connection	5g				
	Steel		Worm-drive clamp	variant				

### **SIEMENS**

#### **Building Parts**

#### \*Variant parts list

Total weight of device

Top section

Bottom

Coverage

Cover cap

Protective tube

Worm-drive clamp

[g]	S55700-P100	S55700-P101	S55700-P102	S55700-P103	S55700-P104	S55700-P105	S55700-P106	S55700-P107		
	372	372	372	372	372	290	308	372		
	82	82	82	82	82	88	82	82		
	56	56	56	56	56	59	56	56		
	25	25	25	25	25	28	25	25		
	22	22	22	22	22	25	22	22		
	97	97	97	97	97			97		
							33			

#### 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.

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