



Environmental Product Declaration

Product

Type of equipment /	S55770-T382	Room Thermostat
Product No.	S55770-T383	Room Thermostat
	S55770-T384	Room Thermostat
	S55770-T385	Room Thermostat

Product

Product line	RAC
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Process control

Siemens Switzerland Ltd Gubelstrasse 22 Zug 6300 Switzerland			
Management System	since	by	
ISO 9001 (Quality)	22.07.1986	SQS	
ISO 14001 (Environment)	20.10.1998	SQS	
OHSAS 18001 (OH&S)	01.01.2011	SQS	

**Environmentally compatible
product design**

Product responsibility of Siemens covers the entire product life cycle. Siemens already assesses, avoids and minimizes the environmental impact of its products with respect to production, procurement, sales, use, services and disposal during the product and process planning phases by complying with Siemens EP Standard No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".

Product use

Typical energy consumption	14kWh/a
Maintenance	Not necessary Free data entry

Risk of fire

Fire protection according to	EN 60730-1
Fire load	5MJ

Packaging

corrugated card board	CartonBox	variant
140GSM WOODFREE+B9C	GiftBox	variant
A3A corrugated card board	Staple Pad	26g
60GSM Paper	Product user manual	4g

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	LCD Lens	16g
PC	Front Housing	20g
PC	Rear-Housing	20g
PC	Mounting Plate	19g

Metals

Others

LCD liquid crystal, LCD ITO	LCD	14g
Silicone rubber	Keypad	4g

PCBAs (Printed Circuit Board assembled)

FR4	RDF510 PCB	variant
FR4	RDF530 PCB	variant

Special components
(part of the assembled PCB)

***Variant parts list**

	S55770-T382	S55770-T383	S55770-T384	S55770-T385								
[g]												
Total weight of device	158	158	161	161								
LCD Lens	16	16	16	16								
Front Housing	20	20	20	20								
Rear-Housing	20	20	20	20								
Mounting Plate	19	19	19	19								

LCD	14	14	14	14															
Keypad	4	4	4	4															
RDF510 PCB	65	65																	
RDF530 PCB			68	68															
Fire load	[MJ]	5	5	5	5														
Typical energy consumption	[kWh/a]	14	14	14	14														
Special components (part of the	[pcs]																		
Packaging																			
CartonBox	[g]	261	257	261	257														
GiftBox		20		20															
Staple Pad		26	26	26	26														
Product user manual		4	4	4	4														

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. The relevant national legal rules are to be adhered to. 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.

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

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no 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.

(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.

Siemens Switzerland Ltd 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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