



Environmental Product Declaration

Product	Type of equipment / Product No.	S55563-F162 S55563-F163	WZU-485E-BAC WZU-485E-MOD
	Product line, product range T550 Modules / Accesories		
Process control	Landis+Gyr GmbH HEAT Humboldtstraße 64 90459, Germany		
	Management System	since	by
	ISO 9001 (Quality)		DQS
	ISO 14001 (Environment)		DQS
	OHSAS 18001 (OH&S)		DQS
Product use	Typical energy consumption	5kWh/a	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN 60730	
	Fire load	1MJ	
Packaging	20-PAP Corrugated fibreboard	Cardboard	34g
	4-LDPE Low density polyethylene	Foil	4g
	22-PAP Paper	Operating instruction	10g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device	18g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Others	Plastic / Metal	Terminal clamp	6g
PCBAs (Printed Circuit Board assembled)	FR4; halogenated; solder SnAgCu	Circuit board	12g
Special components (part of the assembled PCB)	Passive components	61pcs	
	Active components	11pcs	
	Ics	7pcs	
Weights in brackets are already included in components declared under materials. (part of the assembled PCB)			
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)

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. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

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

The device is low-halogen with exception of:

Cableparts (ETFE isolation); Damping body of transducers (FKM); PCB (TBBA)

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.

Landis+Gyr GmbH 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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