




## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	WTX631-GA0090	M-bus level converter 250
	Product line, product range	Metering	
<b>Process control</b>	SINAPSI SRL VIA DELLE QUERCE N.11/13 06083 BASTIA UMBRA - ITALY		
	Management System ISO 9001 (Quality)	since 14.07.2011	by CERTIQUALITY
<b>Product use</b>	Typical energy consumption	684kWh/a	
	Maintenance	Not necessary	
<b>Risk of fire</b>	Fire protection according to	EN 62368	
	Fire load	9MJ	
<b>Packaging</b>	20-PAP Corrugated fibreboard	BOX	55g
	20-PAP Corrugated fibreboard	MULTI BOX	400g
	4-LDPE Low density polyethylene	BUBBLE BAG	3g
	Notes on disposal	recyclable	
<b>Materials</b>	Total weight of device	342g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
<b>Plastics</b>	ABS+PC; MAT; halogen-free	HOUSING	64g
	ABS+PC; MAT; halogen-free	HOUSING	64g
	PBT; MAT; halogen-free	Terminal Screw (clamps)	33g
<b>Metals</b>	Steel	Terminal screw	5g
	Steel; zinc plated	Terminal screw (clamps)	9g
<b>PCBAs (Printed Circuit Board assembled)</b>	FR4; TBBA; solder HASL lead free	SINAPSI LEVEL CONVERTER M-BUS DA 250	167g
<b>Disposal</b>		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 halogen-free with exception of:  
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.

SINAPSI SRL 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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