



Environmental Product Declaration

Product	Type of equipment / Product No.	EZU10-2615 EZU10-10025	Pair Temp. Sensors 5.2 / 26 Pair Temp. Sensors 6 / 100
	Product line, product range Intelligent Valve		
Process control	Siemens Schweiz AG Building Technologies Division Theilerstrasse 1a CH-6300 Zug		
	Management System	since	by
	ISO 14001 (Environment)	20.10.1998	SQS
	ISO 9001 (Quality)	22.07.1986	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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
	Maintenance	Not necessary None	
Risk of fire	Fire protection according to	EN 60730-1	
	Fire load	variant *) see below	
Packaging	1-PET	Bag	4g
	22-PAP paper	Label	1g
	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	PA6; halogen-free	Plug	3g
	EPDM; halogen-free	Cable glands	2g
	FPM; halogenated	O-ring	variant
	PE; halogen-free	Ferrule	1g
	FEP; halogenated	Connecting cable isolation	variant
	VMQ Silicone rubber; halogen-free	Connecting cable	variant
	PVDF; halogenated	Heat-shrinking tube	1g
	Metals	CuZn; galvanized	Plug
Cu alloy; galvanized		Braid	variant
CuZnPb		Screw connection	variant
Steel CrNi		Protection tube	variant
Cu; galvanized		Ferrule	1g

***Variant parts list**

	EZU10-2615	EZU10-10025										
Total weight of device [g]	106	168										
O-ring	1											
Connecting cable isolation	12	14										
Connecting cable	40	103										
Braid	12	17										
Screw connection	22											
Protection tube	5	20										
Fire load [MJ]	2	3										

Disposal

The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. 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 releases under normal or reasonably foreseeable conditions Lead (EZU10-2615), CAS-Nr.7439-92-1

. The device complies with the requirements of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (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:

O-ring (FPM); Connecting cable isolation (FEP); Heat-shrinking tube (PVDF)

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 Schweiz AG 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.