



Environmental Product Declaration

Product	Type of equipment / Product No.	POL461.45/STD	Climatic programmable controllers C400
		POL468.65/STD	Climatic programmable controllers C400
		POL467.75/STD	Climatic programmable controllers C400
Product	Type of equipment / Product No.		
	Designation		
	Product line, product range Polycool		
Process control	Siemens Switzerland Ltd.		
	6300 Zug Switzerland		
	Management System	since	by
	ISO 14001 (Environment)	14.04.2017	SGS
	ISO 9001 (Quality)	08.05.2017	SGS
	OHSAS 18001 (OH&S)	14.04.2017	SGS
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".		
Product use	Typical energy consumption	184kWh/a	91.98
	Maintenance	Not necessary	
Risk of fire	Fire protection according to		
	Fire load	3 ... 4MJ	

Packaging	20-PAP Corrugated fiber board	Multipack Box	825 ... 1,372g
	20-PAP Corrugated fiber board	package insert	564 ... 653g
	4-LDPE	EPE plate	70g

Notes on disposal

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

Metals

Others

PCBAs (Printed Circuit Board assembled)

FR4; TBBA; solder SnAgCu

PCBA

variant

Special components
(part of the assembled PCB)

***Variant parts list**

	POL461.45/STD	POL468.65/STD	POL467.75/STD									
Total weight of device [g]	179	240	242									

Fire load	[MJ]	3	4	4							
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Typical energy consumption	[kWh/a]	184	184	184							
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Special components (part of the	[pcs]										

Packaging											
Multipack Box	[g]	1,372	825	825							
package insert		653	564	564							
EPE plate		70	70	70							

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.

The device is halogen-free with exception of:

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.