



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	PXM30xx	Touch Panel 7.0"
		PXM40xx	Touch Panel 10.1"
		PXM50xx	Touch Panel 15.6"
		PXA.V40	Wall cage for PXM40xx
		PXA.V50	Wall cage for PXM50xx
	Product line	Desigo	
<b>Process control</b>	Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 CH-6301 Zug		
	Management System	since	by
	ISO 9001	22.07.1986	SQS
	ISO 14001	20.10.1998	SQS
	OHSAS 18001	01.01.2011	SQS
<b>Product use</b>	Typical energy consumption	variant *) see below	
	Maintenance	Not necessary	
		Not necessary	
<b>Risk of fire</b>	Fire protection according to	EN 60950	
	Fire load	variant *) see below	
<b>Packaging</b>	CORRUGATED	GIFT BOX	variant
	EPE	PE FOAM	variant
	PE	BUBBLE POCKET	variant
	CORRUGATED	GIFT BOX	variant
	EPE	PE FOAM	variant
	PE	BUBBLE POCKET	variant
	CORRUGATED	GIFT BOX	variant
	PE	Plastic Bag	variant
Notes on disposal	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	PA66; halogen-free	Cable1 variant
	ABS+PC; halogenated	FACE PANEL-1 variant
	PA66; halogen-free	Cable2 variant
Metals	PA66; halogen-free	Cable3 variant
	SPCC; zinc plated	DISPLAY BRACKET-1 variant
	SPCC; zinc plated	SUPPORT FRAME-1 variant
	SPCC; zinc plated	BRACKET-1 variant
	SWRCH 18A; nickel plated	SCREW-1 variant
	SPCC; zinc plated	DISPLAY BRACKET-2 variant
	SPCC; zinc plated	SUPPORT FRAME-2 variant
	SPCC; zinc plated	BRACKET-2 variant
	SWRCH 18A; nickel plated	SCREW-2 variant
	SPCC; zinc plated	DISPLAY BRACKET-3 variant
	SPCC; zinc plated	SUPPORT FRAME-3 variant
	SPCC; zinc plated	BRACKET-3 variant
	SWRCH 18A; nickel plated	SCREW-3 variant
	Al; silver-coated	FACE PANEL-2 variant
	Al; silver-coated	FACE PANEL-3 variant
Others		LCD-01 variant
		LCD-02 variant
		LCD-03 variant
	glass+film	TOUCH SCREEN-1 variant
	glass+film	TOUCH SCREEN-2 variant
	glass+film	TOUCH SCREEN-3 variant
Printed Circuit Boards assembled	FR4; halogenated; solder SnAgCu	PCB-01 variant
	FR4; halogenated; solder SnAgCu	PCB-02 variant
	FR4; halogenated; solder SnAgCu	PCB-03 variant
	FR4; halogenated; solder SnCu	POWER SUPPLY-1 variant
	FR4; halogenated; solder SnCu	POWER SUPPLY-2 variant
	FR4; halogenated; solder SnCu	POWER SUPPLY-3 variant

**\*Variant parts list**

	PXM30xx	PXM40xx	PXM50xx	PXA.V40	PXA.V50						
Total weight of device [g]	1'117	1'810	3'788	1'192	1'906						
Cable1	14										
FACE PANEL-1	48										
Cable2		15									
Cable3			32								
DISPLAY BRACKET-1	207										
SUPPORT FRAME-1	257										
BRACKET-1	69										
SCREW-1	19				15						
DISPLAY BRACKET-2		347									
SUPPORT FRAME-2		326									
BRACKET-2		139									
SCREW-2		31									
DISPLAY BRACKET-3			946								
SUPPORT FRAME-3			329								
BRACKET-3			239								
SCREW-3			10								
FACE PANEL-2		192									
FACE PANEL-3			510								
LCD-01	150										
LCD-02		306									
LCD-03			1'223								
TOUCH SCREEN-1	90										
TOUCH SCREEN-2		166									
TOUCH SCREEN-3			216								
PCB-01	96										
PCB-02		120									
PCB-03			117								
POWER SUPPLY-1	168										
POWER SUPPLY-2		168									
POWER SUPPLY-3			167								
Fire load [MJ]	8	9	18								
Typical energy consumption [kWh/a]	154	157	202								
Packaging											
Gift box [g]	232	359	678	356	670						
PE foam	54	53	127	42	80						
Bubble pocket	6	6	6								
Desiccant	25	25	25	25	25						
Plastic bag	11	11	38	11	38						
TOTAL packaging	328	454	874	434	813						

## 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

### 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 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.