



Environmental Product Declaration

Product	Device type	HCW3.2
	Designation	Chip card encoder
	Product range	HOTEL SOLUTION™
Process control	DIGITRONIC GmbH, Carl-Spitzweg-Straße 33, D-50127 Bergheim	
	Management system certified	since by
	ISO 9001 (quality)	31 Aug. 2000 Lloyds
Product use	Typical energy consumption per year	appr. 17.1 kWh
	Maintenance	Not required
	Environmental benefits	Robust construction, ensuring a long service life; energy-saving display timeout and wide-range power supply
Environmental risk (fire)	Fire protection as per	EN 60 950-1
	Fire load	appr. 8 MJ
	Parts containing halogens (result in corrosive smoke)	PCB assemblies
Packaging	Paperboard, cardboard boxes, paper	Carton (20-PAP corrugated fibreboard) 100 g Label (22-PAP paper) 1 g Bubble-wrap (1 PET) 5 g
	Notes on disposal	One way / non returnable; clean separation possible

Materials		total weight of device	310 g
Plastics	ASA	Housing	130 g
	PMMA	Front plate	35 g
Circuit boards with components	(148.5x99x20mm) FR4, solder containing lead		145 g
Special Components	Fiberglass-reinforced thermoplastic	Card holder (on circuit board)	(10 g)
		Xport Device-Server (on circuit board)	(10 g)
		LC display (on circuit board)	(45 g)

(Parts with weights in brackets are already included in components declared under materials.)

Disposal



For disposal purposes, this product is defined as waste derived from electrical and electronic equipment ("electronic waste") and must not be disposed of as household waste. This applies particularly to the PCB assembly.

In some cases, special handling of specific components may be required by law, or be advisable for environmental reasons.

Current local legislation must be observed.

Legal disclaimer: This declaration is for information purposes 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.

If you require further information on environmental aspects and disposal, contact your local Siemens branch office.