



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	FDCIO181-1	Single I/O module
	Product line	Cerberus Eco	
<b>Process control</b>	Beijing Siemens Cerberus Electronic Ltd. No. 1 Fengzhi Donglu, Xibeiwang Haidian District, Beijing 100094 PR China		
	Management System	since	by
	ISO 14001 (Environment)	01.10.2000	SGS
	ISO 9001 (Quality)	01.04.2001	LPCB
<b>Environmentally compatible product design</b>	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 No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
<b>Product use</b>	Typical energy consumption		
	Maintenance	Not necessary	
<b>Risk of fire</b>	Fire protection according to		
	Fire load	3MJ	
<b>Packaging</b>	20-PAP Corrugated fiber board	Carton box; Packing for each 15 pieces	123g
	Notes on disposal	recyclable	
<b>Materials</b>	Total weight of device 92g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PC; halogen-free	FDCH18-M Module cover	23g
	ABS; halogen-free	IO-Base	21g
	PC; halogen-free	IO-Base	10g
Metals			
Others			
PCBAs (Printed Circuit Board assembled)	FR4; TBBA	FDCI181-1 PCBA	38g
Special components			

