

CompanyPreparation DateidEditionPageSchneider-Electric12th November 2011MVD-0095-011 (3)

Author Approved Title

Federico Macciò Lorenzo Perelli Environmental Declaration

## **ENVIRONMENTAL DECLARATION**

General						
Product / product group:	T-ENDE					
Type designation:	ne designation: MG600C-SR					
Manufacturer:	Schneider-Electric					
Manufacturer informat	ion					
Quality Management System	ı established	yes	⊠ no □			
System complying with:		Certified by ISO 9001	Other system			
Environmental Policy establis	shed	yes	⊠ no □			
Company affiliated to ICC Bu	siness Charter	yes [	☐ no ⊠			
Company is registered at EM	AS	yes [	☐ no ⊠			
Environmental Management	System established	yes	⊠ no □			
System complying with:		Certified by ISO 14001	Other system			
Company working with life c	ycle analysis (LCA)	yes	⊠ no □			
Other information about into	ernal environmental work:					
Product information						
Criteria for environmental la	belling is not available at present					
Recommended application o	utlined in technical documentation	yes	⊠ no □			
Product has clear and durabl (type designation, manufactor)	<u> </u>	yes	no 🗌			
The branding refers to techn product can be clearly identi	ical documentation so that the fied	yes	⊠ no □			
Other branding or certificate (CE, UL, etc):		Schneider-Electric Branded, CE marked EMC				

# 1. Constituent material (approximate values)

Substance	Weight (kg)	Share	Made from recovered material	Recyclable Material	Energy- recycling material (incineration)	For deposition (Land fill without environment al risk
Total (excl packing / Doc.)	2.4	100%	1		-	100%
Steel (iron, sheet steel, stainless steel, galvanized)	1.31	54.8%	1	75%	-	100%
Aluminum (and alloys)	0.7	29.2%	-	ı	-	100%
Copper (including cable, motor and transformer)	0.05	2%	-	100%	-	100%
Plastic ABS	0.15	6.2%	-	50%	-	100%
Plastic PC	0.02	0.8%	-	ı	-	100%
Plastic PARA	0.06	2.5%	-	-	-	100%
Plastic POM	0.06	2.5%	1	ı	-	100%
Plastic PA	0.01	0.4%	1	-	-	100%
Electronics (PCB including capacitors)	0.04	1.6%	-	-	-	-

Comments: The product is not made for user dismantling

Component parts are not clearly identifiable as to the constituent material used in construction



available

Company Edition Preparation Date Page Schneider-Electric 12th November 2011 MVD-0095-0 1 2 (3) Author Approved Title **Environmental Declaration** Federico Macciò Lorenzo Perelli Manufacturer demanding Environmental Declarations or equivalent from all yes suppliers yes  $\square$ Manufacturer demanding Product Information Sheets according to ISO110141 from suppliers of chemicals The product contains > 0,2 percent by weight of substances listed in; ves The Swedish Chemicals Inspectorate – Kemi Restricted substances database and/or Priority Guide PRIO (former Observation list) Substances contents of product according to above section: (approximate values) Substance CAS-number Share of complete product. Zn - Zinc 7440-66-6 0% Pb - Lead 7439-98-7 0% TBBP A - Tetrabromobisphenol A 79-94-7 0% 0% Ni - Nickel 7440-02-0 Comments : Contains none of the above substances Related Environmental Standards / Conformity The Product conforms according to the RoHS directive yes 🖂 no The Product is registered in accordance to the REACH directive yes 🗌 no Comment: The liberation of relevant constituent materials for this product fall outside of the requirements to be registered in accordance to the REACH regulation 2. Manufacturing The production unit requires permission or notification in accordance with the Swedish Environment Protection Law An annual environmental report is sent to the Swedish authorities in accordance yes with the Swedish Environment Protection Law A company environmental report can be supplied on request Information concerning energy use and emissions to air, water and soil from the yes production unit can be supplied on request 3. Distribution of finished product Manufacturing location: Sweden Method of transportation: By Truck from Factory/European Distribution Center Material in packing: Corrugated Cardboard... Company affiliated to REPA Register in Sweden (5561248500) ves 🖂 Company practicing a system for re-usable packing ves yes 🗍 Company accepting returned packing no 4. Installation, Mounting Documented instructions for mounting and installation of the product are yes 🔀



Company Schneider-Electric		Preparation Date 12th November 2011	id MVD-0095-0		Edition 1	Page <b>3 (3)</b>
Author Federico Macciò	Approved Lorenzo Perelli	Title Environmental Declara	tion			
There is requirements and r - safety measures when har - handling of the product at The product does not require		yes  yes		no 🖂 no 🖂		
5. Operative stage Product requiring energy contribution at intended use Product requiring chemical products in operation and normal maintenance If "yes", define which type of chemical products						no 🗌 no 🗵
Product emitting environmeduring its intended use	ental load to air/water	(external environment)		yes 🗌		no 🛚
Instructions for normal operation and maintenance of the product documented and available				yes 🖂		no 🗌
Estimated lifetime of the prare in accordance to the ma		•	ce 1	LO years		
6. Demolition / Dismai Product prepared for environmental Supplies of the Product Prod	onmental recycling	on.		yes 🗌		no 🛚

### 7. Disposal

Do not dispose of this actuator in unsorted municipal waste; this particularly applies to the electronic circuit board. Further, local legislation may dictate special ecological treatment for components made from or comprising of specific materials.

Observe all local and applicable laws

### 8. Product Image



#### 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.

Schneider Electric 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.