



Environmental Product Declaration

Product	Type of equipment /	WFx30.D080	Mechanical screw type water meter	
	Product No.	WFx30.D110	Mechanical screw type water meter	
		WFx30.E130	Mechanical screw type water meter	
		WMx10.D	Mechanical measuring capsule water meter	
Product line, product range Mechanical water meter				
Process control	Siemens Switzerland Ltd			
	Building Technologies Division			
	Theilerstrasse 1a			
	CH-6300 Zug			
	Management System	since	by	
ISO 9001 (Quality)	22.07.1986	SQS		
ISO 14001 (Environment)	20.10.1998	SQS		
OHSAS 18001 (OH&S)	01.01.2011	SQS		
	no energy consumption			
Maintenance	no maintenance			
Risk of fire	Fire protection according to	not applicable		
	Fire load	variant *) see below		
Packaging	21-PAP Fiber board	cardboard box	10g	
	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	PPE; halogen-free	pressure plate	variant	
	PC; halogen-free	cap	21g	
	POM; halogen-free	bearing plate up	6g	
	POM; halogen-free	bearing plate down	10g	
	PP; halogen-free	impeller	variant	
	PE; halogen-free	thread protective cap	variant	
	ABS; halogen-free	gearing	5g	
	PPE; halogen-free	housing impeller	variant	
	PP; halogen-free	sieve	variant	
	TPE; halogen-free	sealing ring	variant	
	ABS; halogen-free	cover	4g	
	ABS; halogen-free	sealing ring	variant	
	Metals	CuZnPb; blank	flow sensor housing	variant
		Steel <=5% alloyed; galvanized	safety ring	variant
Steel <=5% alloyed; zinc plated		wire seal	2g	
Others	Steel stainless; blank	axis	1g	
	silicon fat	fat	variant	
	paper alloy	sealing	variant	

paper

device instruction

5g

***Variant parts list**

	WFx30.D080	WFx30.D110	WFx30.E130	WMx10.D							
Total weight of device	387	420	517	426							
pressure plate	17	7	7	7							
impeller	4	4	4	2							
thread protective cap	2	2	2	6							
housing impeller				14							
sieve				5							
sealing ring				3							
sealing ring				6							
flow sensor housing	252	295	392	327							
safety ring	56	56	56								
fat				2							
sealing	2	2	2								
Fire load	[MJ] 3	2	2	3							

Disposal

The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. 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.

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.)

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 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.