

POWER Adapt

Transformer POWER A 20VA / 60VA / 150VA



QUICK FACTS

- Transformers designed for Swegon products in the WISE system
- 1-phase protective transformer with low sound level
- Available as plug-in model (20VA)
- Models for permanent installation in outputs 60 and 150 VA
- Power supply 230/250 V AC
- Short circuit protected
- Enclosure class IP 33-44

Design

Material and surface treatment

Enclosure made of grey, self-extinguishing thermoplastic.

Maintenance

Soiled products can be cleaned by dusting or wiping with a damp cloth.

Declaration

The product is CE marked. The Declaration of Construction Materials and CE Declaration are available from www.swegon.com.

Installation

POWER Adapt is fitted anywhere in the room, above suspended ceilings or in an equipment cubicle.

Connection

For connection, see the instructions for each product to be energised. Permanent connection to high power mains may only be performed by a qualified electrician. The plug-in model (20VA) can be installed by a ventilation installer.

Dimensions and weights table

Size	Dimensions (mm)							Weight (kg)
	A	B	C	E	F	ØG	H	
20 VA	60	85	50	–	–	–	5	0.5
60 VA	73	124	61	–	61	5	12	1.3
150 VA	92	130	87	x	x	5	12	2.4

Technical data

Characteristics	Size		
	20 VA	60 VA	150 VA
Max. ambient temperature	35° C	40° C	40° C
Power supply, V AC	230	230/250	230/250
Connection	Plug	Perm. inst.	Perm. inst.
Cable length	3 metres	–	–
Frequency Hz	50-60	47-63	47-63
Voltage V AC	23.3	24	24
Fuse on 24 V	PTC	2.5 A	(2.0 A prim.)
Degree of protection	IP 33	IP 44	IP 44

Dimensions and weights

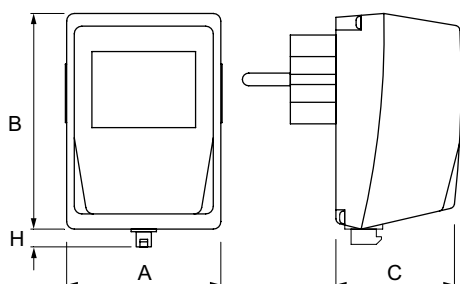


Figure 1. POWER A 20VA.

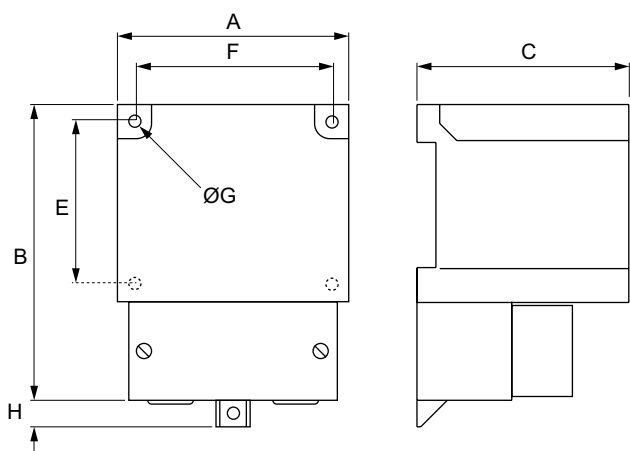


Figure 2. POWER A 60VA (3 screw holes) and POWER A 150VA (4 screw holes).

Specification

Product

1-phase protective transformer	POWER A	a	-aaa
Version			
Size (VA):	20 ^{*)}		
	60 ^{**)}		
	150 ^{**)}		

^{*)} Plug

^{**)} Permanent installation

Specification text

Swegon's protective transformer POWER Adapt with the following functions:

- Supply voltage 230 V, output voltage, 24 V AC
- Degree of protection IP 33
- Fuse protection against overloading

Type	POWER Aa 20VA	xx items
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