

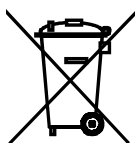


Environmental product declaration

| | | | |
|----------------------------------|--|--|--------------|
| Product | Device type | OZW30 | |
| | Designation | Central unit | |
| | Product range | SYNERGYR | |
| Process control | Siemens Building Technologies Ltd. Gubelstrasse 22, CH-6301 Zug | | |
| | Management system certified | since | by |
| | ISO 14001 (environment) | 20 Oct. 1998 | BSI |
| | ISO 9001 (quality) | 22 July 1986 | BSI |
| Product use | Typical energy consumption per year | approx. 90 kWh | |
| | Maintenance | battery replacement approx. every 3 years | |
| | Environmental benefits | see notes on page 2 | |
| Environmental risk (fire) | Fire protection as per | EN 60730 | |
| | Fire load | approx. 26 MJ | |
| | Parts containing halogens (result in corrosive smoke) | circuit boards with components, some parts of the housing | |
| Packaging | Paperboard, cardboard boxes, paper | punched cardboard box | 147 g |
| | | liner | 117 g |
| | | mounting instructions | 6 g |
| | Notes on disposal | can be recycled, marked on packaging | |

| Materials | | total weight of device | 985 g |
|-------------------------------|--|-----------------------------------|---------------|
| Plastics | PC+ABS, with polyester label | base | 311 g |
| | PS | cover supply | 19 g |
| | ABS | cover logic | 44 g |
| | ABS, halogen-free, fiberglass free | housing, upper part | 175 g |
| | PC, halogen-free, fiberglass free | window in upper part, cover | 97 g |
| | HTV silicone rubber | rubber membrane in up. part | 10 g |
| | POM | 4 hinges | 2 g |
| | PA66, halogen-free, 30% fiberglass | 2 keys | 4 g |
| Metals | Steel | shield, 7 screws, 1 nut | 98 g |
| | Brass | sealing screw | 3 g |
| Circuit board with components | FR4, containing halogens, SnPb solder | circuit board power supply | 87 g |
| | FR4, containing halogens, SnPb solder | circuit board logic | 94 g |
| Paper | | operating instructions in up part | 23 g |
| Special components | | | |
| | Battery AA, 3.6V, 2Ah, LiSoCl ₂ | on circuit board logic | |
| | LCD, 2cm x 10.5cm, unlit | on circuit board logic | |
| | D-subminiature plug 25 pole | on circuit board logic | |
| | Memory card plug | on circuit board logic | |
| | Relays, AgSnO ₂ , AgNi contacts | 2 on pow. supp. circuit board | (16 g) |
| | Electrolytic capacitor 4.5cm ³ | 4 on circuit board power supply | |
| | Throttle embedded in plastic | 3 on pow supp. circuit board | |
| | Plug conn. with screw terminals 10 pole | 2 on pow. supp. circuit board | |
| | Ribbon cable 200mm, PVC/polyester | 2 pcs., connection to circ. board | 18 g |

Disposal



Do not dispose of the device as part of standard household garbage, but as special waste from electrical and electronic components. This particularly applies to electronic circuit boards.

Additionally, the law may mandate special treatment for specific components or special treatment may be ecologically sensible.

Observe all local and applicable laws.

Notes

Environmental benefits

Supports individual heating cost calculations that, based on experience, achieve savings of up to 30% and more.

Legal disclaimer: This declaration is for information purposes only.

The above information may be inaccurate or incomplete. Siemens Building Technologies Ltd. therefore does not assume liability for any error or 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.