



Environmental Product Declaration

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|--|---|----------------------------------|-----------------------------|
| Product | Type of equipment / Product No. | QAD22 | Strap-on temperature sensor |
| | | QAD2010 | Strap-on temperature sensor |
| | | QAD2030 | Strap-on temperature sensor |
| | | QAD2012 | Strap-on temperature sensor |
| | | QAD21/201 | Strap-on temperature sensor |
| | | QAD21/209 | Strap-on temperature sensor |
| | | QAD21/246 | Strap-on temperature sensor |
| | | QAD36/101 | Strap-on temperature sensor |
| | | QAD36/146 | Strap-on temperature sensor |
| | | QAD36/204 | Strap-on temperature sensor |
| | QAD36/109 (S55720-S460) | Strap-on temperature sensor | |
| | QAD36/201 | Strap-on temperature sensor | |
| | Product line, Product range | Sensor | |
| <hr/> | | | |
| | Management System | since | by |
| | ISO 9001 (Quality) | 06-January-2001 | LPCB |
| | ISO 14001 (Environment) | 05-July-2005 | SGS |
| | OHSAS 18001 (OH&S) | 12-December-2011 | SGS |
| Environmentally compatible product design | 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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design". | | |
| | Fire load | variant *) see below | |
| Packaging | GK33/GK | Faltbodenschachtel bedruckt | variant |
| | 20-PAP Corrugated fibreboard | Steckbodenschachtel | variant |
| | 20-PAP Corrugated fibreboard | Inlay | variant |
| | 20-PAP Corrugated fibreboard | Intermediate layer | variant |
| 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 | ASA | Housing cover | 22g |
| | PA | Frame | 6g |
| | Free data entry | Housing base cpl. | 36g |
| | PA66 | Set Conduit-Adapter 1/2"-M16.1.5 | variant |
| | Free data entry | PE-Beutel | variant |
| Metals | Steel stainless | Band clamp | |
| Others | Free data entry | Sensor cpl. | 2g |
| | Free data entry | Kabel konfektioniert | variant |

Smart Infrastructure
Building Products

***Variant parts list**

| | QAD22 | QAD2010 | QAD2030 | QAD2012 | QAD21/201 | QAD21/209 | QAD21/246 | QAD36/101 | QAD36/146 | QAD36/204 | QAD36/109 (S55720-S460) | QAD36/201 |
|----------------------------------|-------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|----------------------------|-----------|
| Total weight of device [g] | 70 | 70 | 77 | 77 | 70 | 70 | 70 | 70 | 70 | 70 | 70 | 197 |
| Set Conduit-Adapter 1/2"-M16.1.5 | | | 7 | 7 | | | | | | | | |
| PE-Beutel | | | | | | | | | | | | 4 |
| Kabel konfektioniert | | | | | | | | | | | | 124 |
| Fire load [MJ] | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

Packaging

| | | | | | | | | | | | | |
|---------------------------------|----|----|----|----|----|-----|----|----|----|----|-----|-----|
| Faltbodenschachtel bedruckt [g] | 10 | 10 | 10 | 10 | 10 | | 10 | 10 | 10 | 10 | | |
| Steckbodenschachtel | | | | | 76 | 202 | 76 | 76 | 76 | 76 | 202 | 307 |
| Inlay | | | | | | 52 | | | | | 52 | |
| Intermediate layer | | | | | | 24 | | | | | 24 | |

Disposal



The symbol or any other national label indicates the product, its packaging and where applicable, any removed batteries may not be disposed as part of normal waste. Delete any personal data and dispose of the item via separate collection and recycling facilities in accordance with local and national regulations. For additional details, refer to www.siemens.com/bt/disposal.

For country-specific requirements regarding further disposal information:
<http://www.siemens.com/download?A6V13734633>

Comments

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

Regulation (EC) No. 1907/2006 (REACH)

"The device releases under normal or reasonably foreseeable conditions <name substances>.

The device complies with the requirements of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (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 meeting the criteria laid down in Article 57 of Regulation (EC) 1907/2006 and identified in accordance with Article 59(1) of EU REACH concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

(Status according to the creation date of this document.)

Legal Disclaimer: This declaration is for information purpose 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.

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.