



ENVIRONMENTAL DECLARATION

Issued by Lisa Dahlgvist

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|---|--|
| 1 Product | S05Z1-R / S07Z1-R (FQ) |
| 2 Supplier | Nexans IKO Sweden AB
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SWEDEN
Phone: +46 325 – 800 00
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Nexans IKO Sweden AB is certified according to ISO 9001 and ISO 14001 |
| 3 Material | Conductor: Copper
Insulation: Polyolefin elastomer with calcium carbonate and silicone oil as flame reducing agents. |
| 4 Materials on the Swedish National Chemicals Inspectorate's PRIO-database | Copper |
| RoHS Directive | The cable meets the requirements stated in the RoHS Directive (2002/95/EG) |
| 5 Packaging | The cable is delivered in shrink film made of polyethylene. Cardboard box. |
| 6 Recycle Reuse Scrap | Copper metal can be reused. Polyolefin can be reused as plastic or as energy source. |
| 7 Other environmental aspects | The cable itself does not effect the environment under normal use. When calculating the current carrying capacity be sure to consider the environmental stress that the energy loss implies. Throughout the cable's lifecycle it can be significant. |