



## ***ENVIRONMENTAL DECLARATION***

Issued by Lisa Dahlgvist

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|--|---|
| <b>1 Product</b>   | <b>FQAR</b>   |
| <b>2 Supplier</b>  | <b>Nexans IKO Sweden AB</b><br>S-514 81 GRIMSÅS<br>SWEDEN<br>Phone: +46 325 – 800 00<br>Fax: +46 325 – 803 20<br>www.nexans.se<br>Nexans IKO Sweden AB is certified according to ISO 9001 and ISO 14001   |
| <b>3</b>   | Conductor: Tin-coated copper<br>Insulation: Cross-linked polyethylene.<br>By-conductor: Tin-coated copper.<br>Tape: Tape made of polyester.<br>Screen: Tape made of aluminium/polyester laminate.<br>By-conductor: Tin-coated copper.<br>Sheath: Polyethylene copolymer containing aluminium hydroxide. |
| <b>4 Materials on the Swedish National Chemicals Inspectorate's PRIO-database<br/>RoHS Directive</b> | Copper<br><br>The cable meets the requirements stated in the RoHS Directive (2002/95/EG)  |
| <b>5 Packaging</b>   | The cable is delivered on wooden drum, which can be returned and reused.  |
| <b>6 Recycle<br/>Reuse<br/>Scrap</b>   | Aluminium and copper metal can be reused. Polyethylene and polyester can be reused as plastic or as energy source.  |
| <b>7 Other environmental aspects</b>   | 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.  |