

## ENVIRONMENTAL DECLARATION

Issue no 4

<b>Product</b>	ELEQB cable
<b>Supplier</b>	<p>Nexans Sweden AB            SE-514 81 Grimsås            Tfn +46 325 800 00            Fax +46 325 803 20            www.nexans.se</p> <p>The company is certified according to ISO 9001, IATF 16949, IRIS(ISO/TS 22163) and ISO14001</p>
<b>Material</b>	<p>Conductor: Tin-coated copper.</p> <p>Insulation: Polyethylene.</p> <p>Shielding: Aluminum/polyester tape and tin-coated copper threads.</p> <p>Tape: Aluminum/polyester tape.</p> <p>Sheath: Polyethylene-copolymer containing silicone elastomer and calcium carbonate</p>
<b>RoHS Directive</b>	The product meets the requirements in RoHS Directive (2011/65/EU "RoHS2") and its amendment (2015/863/EU "RoHS3").
<b>REACH</b>	Nexans Sweden AB meets the requirements of the REACH Regulation (1907/2006/ EG).
<b>Packaging</b>	The cable is delivered in shrink film made of polyethylene, on one-way drum made of wood and plastic, on one-way bobbin made of polystyrene or on wooden drum made of heat-treated wood (meet ISPM 15), bolts, nails. The wooden drum can be returned and reused.
<b>Lifecycle Recycling Scrap</b>	The expected life under normal use exceeding 30 years. Aluminum and copper metal can be reused. Polyethylene and polyester can be reused as plastic or as energy source.
<b>Other Environmental aspects</b>	The cable itself does not affect 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.