

## **ENVIRONMENTAL DECLARATION**

Issue no 6

**Product** ELLY cable

Supplier Nexans Sweden AB

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The company is certified according to ISO 9001, IATF 16949,

IRIS(ISO/TS 22163) and ISO14001

Material Conductor: Copper.

Insulation: Polyethylene.

Sheat: Polyethylene containing soot.

**RoHS Directive** The product meets the requirements in RoHS Directive

(2011/65/EU "RoHS2") and its amendment (2015/863/EU

"RoHS3").

**REACH** Nexans Sweden AB meets the requirements of the REACH

Regulation (1907/2006/ EG).

**Packaging** Wooden drum made of heat-treated wood (meet ISPM 15), bolts,

nails. The wooden drum can be returned and reused.

**Lifecycle** The expected life under normal use exceeding 30 years.

Recycling Copper and steel metal can be reused. Polyethylene can be

reused as plastic or as an energy source.

Scrap

Other Environmental

aspects

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.