

ENVIRONMENTAL DECLARATION

Issue no 4

Product BLL

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: Aluminum alloy conductors containing

polyacrylate or galvanized steel wire and aluminum wire containing polyacrylate.

Covering:

Layer 1: Thermoplastic polyolefin containing carbon

black.

Layer 2: Polyethylene.

Layer 3: Polyethylene containing carbon black.

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

Aluminum metal can be reused. Polyethylene and thermoplacting

polyolefin can be reused as plastic or as energy source.

Other

Environmental

aspects

Scrap

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.