

Product ENERGYFLEX – H1Z2Z2-K

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:	Tinned copper
Insulation:	Cross linked Polyurethane
Sheath(outer):	Cross linked Polyurethane

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
Recycling
Scrap** The expected life under normal use exceeding 30 years.
Aluminum and copper metal can be reused. Polyethylene and polypropylene can be reused as plastic or as energy source.
Cross-linked polymers can be reused as energy source.

**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.