

ENVIRONMENTAL DECLARATION

Issue no 2

Product	KLM 0,8 LSZH cable	
Supplier	Nexans Sweden AB SE-514 81 Grimsås Tfn +46 325 800 00 Fax +46 325 803 20 www.nexans.se	
	The company is certified according to ISO 9001, IATF 16949, IRIS(ISO/TS 22163) and ISO14001	
Material	Conductor:	Copper, tin-coated
	Insulation:	Polyethylene.
	Tape:	Tape made of polyester.
	Sheath:	Polyethylene-copolymer containing silicone elastomer and calcium carbonate.
RoHS Directive	The product meets the requirements in RoHS Directive (2011/65/EU "RoHS2") and its amendment (2015/863/EUC "RoHS3").	
REACH	Nexans Sweden AB meets the requirements of the REACH Regulation (1907/2006/ EG).	
Packaging	The cable is delivered in shrink film made of polyethylene or on one-way bobbin made of polystyrene	
Lifecycle	The expected life under normal use exceeding 30 years.	
Recycling	Copper metal can be reused. Polyethylene and polyester 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.	