

## ENVIRONMENTAL DECLARATION

Issue no 3

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<b>Product</b>	H05Z1-R/ H07Z1-R (FQ Easy) cable	
<b>Supplier</b>	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, ISO/TS16949, IRIS and ISO14001	
<b>Material</b>	Conductor:	Copper.
	Insulation:	Polyolefin elastomer with calcium carbonate and silicone oil as flame reducing agents.
<b>RoHS Directive</b>	The product meets the requirements in RoHS Directive (2011/65/EU).	
<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. Cardboard box.	
<b>Lifecycle Recycling Scrap</b>	The expected life under normal use exceeding 30 years Copper metal can be reused. Polyolefin can be reused as plastic or as an 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.	