

NEXANS LAUNCHES PVC-FREE MOTIONLINE® HALEX AUTOMATION CABLES

New, halogen-free material offers enhanced fire protection at low additional costs compared with PVC

Paris, November 22, 2016 – Nexans has launched the new MOTIONLINE® HALEX cable series, a range of halogen-free flexible automation cables for industrial applications.

In the past, operators who needed halogen-free (PVC-free) cables could only choose PUR cables, which offer outstanding mechanical performance but are significantly more expensive than PVC-sheathed cables. Nexans is now offering an alternative that not only is flexible, robust, drag-chain-capable and flame-retardant, but also entails low additional costs compared with PVC cables.

Nexans' HALEX cables do not contain halogens and, like PUR cables, are flame-retardant. In contrast to PVC, they do not release any highly toxic or irritant gases in the event of a fire. The sheath permits small bending radii (at least 2 million cycles at 10xD) and is resistant to abrasion, oil and cooling lubricants.

Philipp Teepe, Product Manager Automation at Nexans said, *"We're very proud of what we are able to offer with the HALEX range. The cables are ideal for meeting the demand for PVC-free cables without having to compromise on functionality. It is also helping us to meet our target of reducing environmentally harmful PVC."*

Nexans offers HALEX cables in the form of drag-chain-capable sensor, servo, bus, Industrial Ethernet, energy and control cables. Like other MOTIONLINE® cables, the design of products from the HALEX series can be adapted according to customer requirements.

About Nexans

Nexans brings energy to life through an extensive range of cables and cabling solutions that deliver increased performance for our customers worldwide. Nexans' teams are committed to a partnership approach that supports customers in four main business areas: Power transmission and distribution (submarine and land), Energy resources (Oil & Gas, Mining and Renewables), Transportation (Road, Rail, Air, Sea) and Building (Commercial, Residential and Data Centers). Nexans' strategy is founded on continuous innovation in products, solutions and services, employee development, customer training and the introduction of safe, low-environmental-impact industrial processes.

In 2013, Nexans became the first cable player to create a Foundation to introduce sustained initiatives for access to energy for disadvantaged communities worldwide.

Nexans is an active member of Europacable, the European Association of Wire & Cable Manufacturers, and a signatory of the Europacable Industry Charter. The Charter expresses its members' commitment to the principles and objectives of developing ethical, sustainable and high-quality cables.

Nexans, acting for the energy transition, has an industrial presence in 40 countries, commercial activities worldwide, is employing close to 26,000 people and generating sales in 2015 of 6.2 billion euros. Nexans is listed on Euronext Paris, compartment A.

For more information, please consult: www.nexans.com

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