



Lloyd's  
Register

## Type Approval Certificate

*This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.*

This certificate is issued to:

<b>PRODUCER</b>	Eldra B.V.
<b>PLACE OF PRODUCTION</b>	Branskamp 7 6014 CB Ittervoort The Netherlands
<b>DESCRIPTION</b>	Single core non-sheathed cables with halogen-free polyolefin insulation and low emission of smoke
<b>TYPE</b>	H05Z-U 0.5 – 1 mm <sup>2</sup> H05Z-K 0.5 – 1 mm <sup>2</sup> H07Z-U 1.5 – 10 mm <sup>2</sup> H07Z-R 1.5 – 180 mm <sup>2</sup> H07Z-K 1.5 – 180 mm <sup>2</sup>
<b>APPLICATION</b>	H05Z-K, H07Z-R, H07Z-K: Internal wiring for switchboards, switchboxes and distribution systems in Marine, Offshore and Industrial Installations H05Z-U, H07Z-U Internal wiring for switchboards, switchboxes and distribution systems in Industrial Installations
<b>STANDARD</b>	NEN-EN 50525-3-41 (2011)
<b>RATINGS</b>	H05Z-U 300/500 V H05Z-K 300/500 V H07Z-U 450/750 V H07Z-R 450/750 V H07Z-K 450/750 V
<b>Certificate No.</b>	16/30016
<b>Issue Date</b>	17 January 2017
<b>Expiry Date</b>	17 January 2022
<b>Sheet</b>	1 of 2



L. PORUMB  
Electrotechnical Systems, Rotterdam  
Lloyd's Register EMEA

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K.P. Van der Mandelelaan 41a, 3062MB Rotterdam*

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*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."*

*When Rules and Standards mentioned in this certificate are changed within the validity of this certificate, than this certificate becomes no longer valid.*

*The Design Appraisal Document No. GRO.TA.1605139 and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

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