



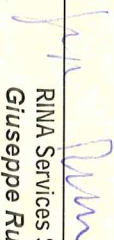
TYPE APPROVAL CERTIFICATE
No. ELE032514XG/014

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	ELECTRIC CABLES
<i>Type</i>	TX(C) 250 V
<i>Applicant</i>	NEXANS DEUTSCHLAND GMBH BONNENBROICHER STR. 2/14 41238 MONCHENGLADBACH GERMANY
<i>Manufacturer</i>	NEXANS DEUTSCHLAND GMBH
<i>Place of manufacture</i>	BONNENBROICHER STR. 2/14 41238 MONCHENGLADBACH GERMANY
<i>Reference standards</i>	IEC 60092-350; IEC 60092-376.

Issued in HAMBURG on January 14, 2015. This Certificate is valid until January 13, 2020




RINA Services S.p.A.
Giuseppe Russo

This certificate consists of this page and 1 enclosure

TYPE APPROVAL CERTIFICATE

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Enclosure - Page 1 of 1

TX(C) 250 V

Materials/Components

Instrumentation and communication cables flame retardant type with small emission of smoke and toxic and corrosive gases.

Type: TX(C)

Rated voltage:
150/250 V

Construction:
conductor: tinned stranded copper or bare copper class 2 according to IEC 60228
insulation: XLPE according to IEC 60092-360
collective screen: aluminium/polyester tape with a tinned
copper drain wire
outer sheath: SHF1 or SHF2 according to IEC 60092-360

Temperature max: 90 °C

In accordance to IEC 60228 class 2; IEC 60092-350; IEC 60092-360; IEC 60092-376; IEC 60754-1; IEC 60754-2;
IEC IEC 61034-1; IEC 61034-2; IEC 60332-1; IEC 60332-3-22 cat A.

Technical Specification: MG-S-100_TX(C)_V1.1.pdf dated 20.11.2014

This certificate annuls and replaces the previous one n° ELE337311CS/014.

HAMBURG January 13, 2015



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