



TYPE APPROVAL CERTIFICATE  
No. ELE030518XT/005

**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>	<b>ELECTRIC CABLES</b>
<i>Type</i>	<b>O.GYY; 0.6/1 kV</b>
<i>Applicant</i>	<b>UNIKA UNIVERSAL KABLO SANAYI VE TICARET A.S. VELIKOY SANAYI BOLGESI, CERKEZKOY Tekirdag TURKEY</b>
<i>Manufacturer</i>	<b>UNIKA UNIVERSAL KABLO SANAYI VE TICARET A.S.</b>
<i>Place of manufacture</i>	<b>VELIKOY SANAYI BOLGESI, CERKEZKOY Tekirdag TURKEY</b>
<i>Reference standards</i>	<b>IEC 60092-350; IEC 60092-353</b>

Issued in **ISTANBUL** on **April 13, 2018**. This Certificate is valid until **April 14, 2023**



  
RINA Services S.p.A.  
Cinar Kutlar

This certificate consists of this page and 1 enclosure



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**O.GYY**

**0.6/1 kV**

**Components**

Shipboard power cables, flame retardant .

Rated voltage: 0.6/1 kV

Type: O.GYY

Marking: Manufacturer name "type" 0.6/1 kV n x s mm<sup>2</sup> IEC 60332-3A year of manufacture

**Construction:**

conductor: plain or tinned stranded copper

insulation: EPR

inner covering: PVC filler

outer sheath: ST2

In accordance with IEC 60228 (class. 5); IEC 60092-350; IEC 60092-360; IEC 60092-353; IEC 60332-1; IEC 60332-3 Cat.A;

Maximum conductor temperature: 90°C

Number of cores: 1 - cross sectional area from 1 to 240 mm<sup>2</sup>

Number of cores: 2 - cross sectional area from 1 to 240 mm<sup>2</sup>

Number of cores: 3 - cross sectional area from 1 to 240 mm<sup>2</sup>

Number of cores: 4 - cross sectional area from 1 to 120 mm<sup>2</sup>

Number of cores from 5 to 37 - cross sectional area 1, 1.5, 2.5 mm<sup>2</sup>

Test report: UNIKA n.3529 dated 10/01/2008 & UNIKA dated 12/04/2018.

Technical Specification: UNIKA N. 500/TOVD/032 dated 27/12/2006 Rev.1 dated 01/11/2007.

This certificate annuls and replaces previous certificate no: ELE026213XT/005.

**ISTANBUL April 13, 2018**

