



Certificado de Conformidade

Certificate of Compliance ♦ Certificado de Conformidad

Certificado N.º: TÜV 18.0702

Certificate No. ♦ Certificado N.º:

Revisão: 00

Review ♦ Revisión:

Válido até: March 23, 2020

Valid until ♦ Válido hasta:

Emitido em: March 23, 2018

Issued ♦ Emitido:

Produto:

Product ♦ Producto:

**Ordinary polyvinyl chloride sheathed cord (circular flexible cable)
Copper; PVC/D; PVC/ST5 – 300/500V class 5
Code designation: 247 NM 53-C5
Sections: 2 x 0,5mm² to 2 x 2,5mm², 3 x 0,5mm² to 3 x 2,5mm².**

Solicitante:

Applicant ♦ Solicitante:

**GL ELETRO-ELETRÔNICOS LTDA.
Rua Verbo Divino, 1.207, Bloco A, Conjuntos 01, 02, 11 e 12
Chácara Santo Antônio
04719-901 – São Paulo – SP
CNPJ: 52.618.139/0001-05**

Fabricante:

Manufacturer ♦ Fabricante:

**GL ELETRO-ELETRÔNICOS LTDA.
Rua Votuporanga, 415 – Vila Varela
08558-050 – Poá – SP
CNPJ: 52.618.139/0034-65**

Fornecedor / Representante Legal:

Supplier / Legal Representative ♦ Proveedor / Representante Legal:

**GL ELETRO-ELETRÔNICOS LTDA.
Rua Votuporanga, 415 – Vila Varela
08558-050 – Poá – SP
CNPJ: 52.618.139/0034-65**

Normas Técnicas / Regulamento:

Standards / Regulation ♦ Normas / Reglamento:

ABNT NBR NM 247-5:2009 and INMETRO decree nº 640 issued on November 30, 2012 and decree nº 589 issued on November 05, 2012.

Esquema de Certificação:

Certification Scheme ♦ Esquema de Certificación:

Scheme 5 product certification according to ISO / IEC Guide 67 with assessment by type testing and factory audit initial assessment and follow-up every 6 months with factory audit and type or partial testing as defined in the CRA attached on decree 640 issued by INMETRO on 30.November.2012.

Laboratório, N.º do Relatório de Ensaios e Data:

Laboratory, Test Report No. and Date ♦ Laboratorio, N.º del Informe de Prueba y Fecha:

See page 02 (item 02).

Relatório de Auditoria e Data:

Audit Report and Data ♦ Informe de Auditoría y Fecha:

See page 02 (item 04).

Notas:

Notes ♦ Anotación:

"The validity of this Certificate is linked to carrying out maintenance assessments and treatment of possible non-conforming according to Product Certification Body guidelines establish in specific Conformity Evaluation Rule. To check the updated condition of regularity of this Certificate INMETRO certificate database for products and services must be consulted."

This certificate is linked to proposals nº 27108365 accepted on 20/11/2017.

Robynson Molinari
Gerente de Área de Negócio

" This document is composed of 03 pages and it is valid when displayed with all its pages. Other information and notes are contained in subsequent pages."



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INFORMATION FOR INMETRO REGISTRATION

Família:

Family/Familia:

**Ordinary polyvinyl chloride sheathed cord (circular flexible cable 300/500V).
Designation 247 NM 53-C5, according to item 4.1, subclause f, Specific
Annex VIII, INMETRO decree nr. 640/2012.**

SPECIFICATION CERTIFIED PRODUCT

1) Registration Number at INMETRO: 003866/2014;

2) Laboratory and test report N.º:

Laboratory and test report N.º: <i>Laboratório e N.º do relatório de ensaios / Laboratorio y Informe de Prueba n.º</i>	
2nd Cycle	- Laboratory ITEN – Instituto Tecnológico de Ensaios Ltda. (Acreditação INMETRO n.º CRL-0323): Test Report No REP n.º 1503132-3/33 of May 26, 2016; Test Report No REP n.º 1503132-3/40 of October 17, 2016; Test Report No REP n.º 1705300-4/04 of June 02, 2017; Test Report No REP n.º 1705300-4/15 of November 13, 2017.

3) Note(s):

- ✓ **Effected certificate: 24/03/2014 (TÜV 14.0446);**
- ✓ **Effected certificate: 18/02/2016 (TÜV 16.0251) – Recertification;**
- ✓ **Effected certificate: 21/03/2018 (TÜV 18.0702) – Recertification.**

4) Audit Report/ data:

Relatório de Auditoria e data: <i>Audit Report/ data/ Informe de Auditoría/ fecha:</i>	
2nd Cycle	- 1st Surveillance: Factory inspection performed in April 06 and 07, 2016 – PO-0230-16; - 2nd Surveillance: Factory inspection performed in November 07 and 08, 2016 – PO-0847-16; - 3rd Surveillance: Factory inspection performed in April 26 and 27, 2017 – PO-0262-17; - 4th Surveillance: Factory inspection performed in November 09 and 10, 2017 – PO-0802-17.



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5) Models list:

Marca <i>Brand ♦ Marca</i>	Modelo <i>Model ♦ Modelo</i>	Descrição <i>Description ♦ Descripción</i>	Código de Barras GTIN <i>GTIN Barcode ♦ Código de Barras GTIN</i>
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 2x0,5mm ²	Ordinary polyvinyl chloride sheathed cord (circular flexible cable) Copper; PVC/D; PVC/ST5 300/500V class 5 Code Designation: 247 NM 53-C5	Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 2x0,75mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 2x1mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 2x1,5mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 2x2,5mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 3x0,5mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 3x0,75mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 3x1mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 3x1,5mm ²		Uninformed
DANEVA	Circular flexible cable Copper; PVC/D; PVC ST5 300/500V class 5 Section 3x2,5mm ²		Uninformed

Natureza das Revisões / Data

Nature of Reviews/Date ♦

Naturaleza de las Revisiones / Fecha

Review 00:

March 23, 2018 – Recertification. This certificate replaces and cancels the certificate of origin No TÜV 16.0251;

