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Certificate of Product Approval

Certificate Number: 1469a

lssue: <u>04</u>

PRE

ERSE KABLO SANAYI TICARET A.S.

Halil Rifat Pasa Mh. Yuzer Havuz Sk No. 5-9 Sisli 34384 Istanbul Turkiye

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product(s)

Cable Types as listed below: ERVITAL FIRE SAFE GOLD CABLE

Standard(s) (see Appendix for details)

BS 7629-1:2015 (Standard 60) BS 6387:2013 (Category CWZ) BS 5839-1:2013 (Clause 26.2d Standard) EN 50200:2015 (Class PH120) EN 50200:2015 Annex E EN 60754-2:2014 EN 60332-3-22:2009

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.	Obada Piracha	5 January 2021	1 May 2018
	Certification Scheme Manager	Date of Issue	Date of First issue
LPCB	This certificate and appendix remain the subject to terms and conditions (for de To check the validity of this certificate <u>www.redbooklive.com/check</u> , scan the BRE Global Ltd, Garston, Watford, WD T: +44 (0)333 321 8811 E: <u>enquiries@</u> LPCB [®] is a registered trademark of the	etails visit <u>www.redbooklive.com/term</u> and appendix please visit e QR tag or contact us. 125 9XX <u>breglobal.com</u>	

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Signed for BRE Global Ltd.

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accordance with EN 50200:2015 and met the 30 min duration when tested in accordance with EN 50200:2015 Annex E and hence met the requirements for a standard fire resistant cable as described in Clause 26.2 of BS 5839-1:2013.

mechanical shock phase and an additional 15 min for the fire, mechanical shock and water phase. 5. The ERVITAL FIRE SAFE GOLD CABLE listed conform to BS 7629-1:2015 Standard 60, met Class PH120 when tested in

- requirements for smoke density to EN 61034-2:2005 and achieved less than 0.5%HCl for the outer covering, binding tape & insulation when tested in accordance with EN 60754-1 and in addition also met the fire resistance requirements in BS 6387:2013 Categories CWZ.

3. In meeting the requirements of BS 7629-1:2015 Standard 60, the ERVITAL FIRE SAFE GOLD CABLE listed met the

- 4. The duration of 30 min when tested in accordance with EN 50200:2015 Annex E is achieved by 15 min for the fire and

- 1. Solid conductor only. 2. Stranded conductor only.

ERVITAL FIRE SAFE GOLD CABLE

Core

(excluding

drain wire

and earth)

2

2,3 & 4

2,3 & 4

2,3 & 4

LPCB

Product name

Nominal csa

conductor

 (mm^2)

1.0(1)

1.5(1)

2 5(1)

- Notes:

Uo/U 300/500V

4.0(1, 2)

FN 50200

Class PH120

Class PH120

Class PH120

Class PH120

BS 6387

C. W. Z

C, W, Z

C, W, Z

C, W, Z

Appendix to Certificate No: 1469a **ERSE KABLO SANAYI TICARET A.S.**

BS 7629-1

STANDARD

60(3) **STANDARD**

60(3) STANDARD

60(3) STANDARD

60(3)



LPCB Ref.

1469a/01

EN 60332-3-

Complies

Complies

Complies

Complies

FN 60754-2

Complies

Complies

Complies

Complies

BS 5839-1

Clause

26.2d

Standard ⁽⁵⁾

Standard ⁽⁵⁾

Standard ⁽⁵⁾

Standard ⁽⁵⁾

EN 50200

Annex E

30 min (4)

30 min (4)

30 min (4)

30 min (4)

