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To the attention of :

TEST REPORT

The following sample(s) was (were) submitted and identified by/on behalf of the client as:

| Sample No. | | | Sample Description | | | |
|---------------------------|---------------------------|----|---|--|--|--|
| A | Terminal block | | | | | |
| Report Number | | : | TR_2019128_1 | | | |
| Date of issue | | : | 08.03.2019 | | | |
| Total number of pages | | : | 4 | | | |
| Testing Laboratory | | : | SGS Turkey E&E Laboratory | | | |
| Address | | : | Baglar Mah. Osmanpasa Cad. No:95 Is Istanbul Plaza 34209 Gunesli-Bagcılar/ Istanbul - Turkey | | | |
| Applicant's name | | : | Gökermak Elektroteknik San. Ltd. Şti. | | | |
| Address | | : | Fındıklı Mah. Başıbüyük Yolu Cad. No:133/7 Maltepe - | | | |
| | | | İstanbul | | | |
| Test specification | | | | | | |
| Standard | | : | IEC 60335-1:2010 / IEC 60695-2-11:2014 | | | |
| Results/ Conclusion | | : | Conform | | | |
| Test procedure | | : | Glow wire test | | | |
| Test item description/Pro | oduct | : | Terminal Block | | | |
| Trade Mark | | : | Gökermak | | | |
| Manufacturer | | : | Gökermak Elektroteknik San. Ltd. Şti. | | | |
| Model/Type reference | | : | K0A, K0 A DS, KS 1 A, KS 1A DS, KS 2A , KS 2A DS | | | |
| Rating | | : | 450V, T85 | | | |
| Remark | | : | Client declared that all models made same plastic material. They have only visual differences. | | | |
| Issued in Istanbul | | | | | | |
| Signed for and on behalf | | | | | | |
| SGS Supervise Gözetme | e Etüd Kontrol Servisleri | ΊA | ı.Ş | | | |
| 0 | | | | | | |

Test Engineer Süleyman Özler

Lab Manager Tümer Timuçin

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| The report was | signed electronically. |
|----------------|------------------------|
|----------------|------------------------|

| Test Environment | | |
|---|----|---|
| Ambient Temperature (°C) | : | 23 °C |
| Ambient Humidity (%) | : | 55 % |
| Testing Location | : | SGS Turkey E&E Laboratory |
| Testing Laboratory | : | SGS Turkey E&E Laboratory |
| Testing location/ address | : | Baglar Mah. Osmanpasa Cad. No:95 Is Istanbul Plaza 34209 Gunesli-Bagcılar/ Istanbul - Turkey |
| All tests have been performed at SGS Turkey | 25 | subcontracted |

All tests have been performed at SGS Turkey . as subcontracted.

| Possible test case verdicts Test case does not apply to the test object Test object does meet the requirement Test object does not meet the requirement Not requested by the client Testing | : | N/A P (Pass) F (Fail) N.R |
|--|---|---------------------------------------|
| Date of receipt of test item Date (s) of performance of tests | | 27.02.2019 27.02.2019 - 28.02.2019 |

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TEST REPORT

| IEC 60335-1, IEC 60695-2-11 | | | | | |
|-----------------------------|--------------------|-----------------|---------|--|--|
| Clause | Requirement + Test | Result - Remark | Verdict | | |

| 30 T | ABLE: Resistance to heat and fire - Glow wire tests | | | | | | Р | | |
|--|---|--|----------------------------|--------------|--------------|--------------|--------------|---------|---------|
| Object/ | | Manufacturer | Glow wire test (GWT); (°C) | | | | | | |
| Part No./ Material | | / trademark | 550 | 65 | 50 | 750 | | 950 | Verdict |
| | | | 550 | te | ti | te | ti | 850 | |
| Terminal | | - | Not check | Not check | Not check | Not check | Not check | Р | Р |
| Object/ Manufacturer Part No./ / Material trademark | | Glow-wire flammability index (GWFI), °C GW ignition temp. (GWIT), °C | | | | | | Verdict | |
| | | trademark | 550 | 650 | 750 | 850 | 675 | 775 | |
| The test specimen passed the glow wire test (GWT) with no ignition $[(te - ti) \le 2s]$ (Yes/No): | | | | | | YES | | | |
| If no, then surrounding parts passed the needle-flame test of annex E (Yes/No): | | | | | | | : | NO | |
| The test specimen passed the test by virtue of most of the flaming material being withdrawn with the glow-wire (Yes/No)?: | | | | | | | | | |
| Ignition of the specified layer placed underneath the test specimen (Yes/No): | | | | | | | | | |
| Supplementary information: 550 °C GWT not relevant (or applicable) to parts of material classified at least HB40 or if relevant HBF The GWIT pre-selection option, the 850 °C GWFI pre-selection option, and the 850 °C GWT are not relevant (or | | | | | | | | | |

applicable) for attended appliances.

Remark: The test conditions (temperature) have been requested by Client.

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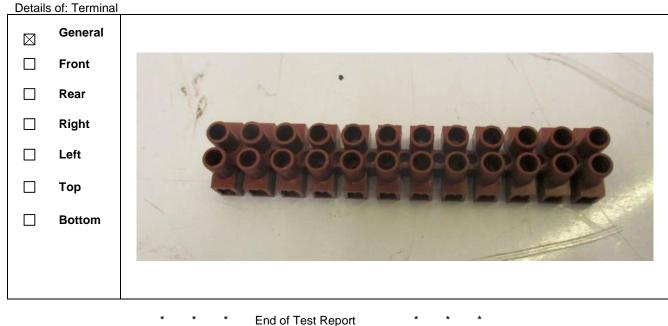
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Sample photos





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