



Certificate No.
10.16.1028

Date of Issue
20/12/2022

Valid From
20/12/2022

The Certificate is valid until
19/12/2027

CERTIFICATE OF CONFORMITY

FULLNESS EXAMINATION OF TECHNICAL FILE

| | |
|----------------------------------|---|
| Applicant (Name & Address) | VELLE Electrical(Fujian) Co., Ltd. No.1 Building, immigration entrepreneurship Park, Shugang Road, Yunling Development Zone, Yunxiao County, Fujian Province, China |
| Manufacturer (Name & Address) | Same as applicant |
| Report No. | RoHS Report No.: LCSE111522025R |
| Product Description | Wire and cable |
| Model(s) | PVC17C0.14.GY, TL17C0.14P.BK (See Annex for details) |
| Directive(s) | 2011/65/EU RoHS Directive |
| Standard(s) | EN IEC 63000:2018 |

This is to certify that, upon the relevant application of the above-mentioned applicant, EUROCERT as Third-Party Authority has reviewed the Technical Construction File of the described product, which found to fulfill the basic health and safety prerequisites of above-mentioned Directive(s).

Note:

- The manufacturer should issue a Declaration of Conformity according to the basic requirements of the applicable standards and relevant directives.
- The CE marking can be affixed on the above-mentioned product with the manufacturer's responsibility, if all relevant and applicable directives are complied with.
- All modifications to the Technical File should be first submitted to the Third-Party Inspection Authority to ensure further validity of this attestation
 - This certificate is valid only for the product and configuration described and in conjunction with the technical data detailed above.



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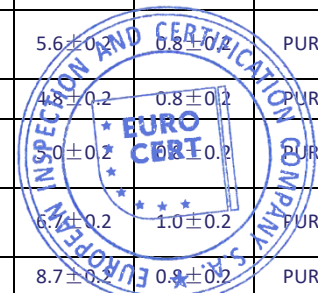


ANNEX TO

CERTIFICATE NO.: 10.16.1028

Technical Characteristics of Model

| No. | Model | Description | Shield | Specification | Inside diameter (mm) | Outer diameter (mm) | Sheath thickness (mm) | Skin material |
|-----|-----------------------|--|------------|--|----------------------|---------------------|-----------------------|---------------|
| 1 | PUR 12C0.14.BK | 12 core 0.14PUR black cable | Unshielded | 12*0.14mm ² | 4.0±0.2 | 6.2±0.2 | 1.0±0.2 | PUR |
| 2 | PUR 12C0.14P.BK | 12 core 0.14 shielded PUR black cable | Shield | 12*0.14mm ² | 4.0±0.2 | 6.2±0.2 | 1.0±0.2 | PUR |
| 3 | PUR 12C0.25+2C0.5.GY | 12 core 0.25+2 core 0.5PUR gray cable | Unshielded | 12*0.25mm ² +2*0.5mm ² | 5.6±0.2 | 7.2±0.2 | 0.8±0.2 | PUR |
| 4 | PUR 12C0.34+3C0.75.BK | 12 core 0.34+3 core 0.75 black PUR cable | Unshielded | 12*0.34mm ² +3*0.75mm ² | 6.1±0.2 | 8.1±0.2 | 1.0±0.2 | PUR |
| 5 | PUR 16C0.34+3C0.75.GY | 16 core 0.34+3 core 0.75 grey PUR cable | Unshielded | 16*0.34mm ² +3*0.75mm ² | 6.5±0.2 | 8.7±0.2 | 1.0±0.2 | PUR |
| 6 | PUR 3C0.25.BK | 3-core 0.25PUR black cable | Unshielded | 3*0.25mm ² | 2.5±0.2 | 4.1±0.1 | 0.8±0.2 | PUR |
| 7 | PUR 3C0.25P.BK | 3-core 0.25 shielded PUR black cable | Shield | 3*0.25mm ² | 2.8±0.2 | 4.3±0.2 | 0.8±0.2 | PUR |
| 8 | PUR 3C0.34.BK | 3-core 0.34PUR black cable | Unshielded | 3*0.34mm ² | 2.8±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 9 | PUR 3C0.34P.BK | 3-core 0.34 shielded PUR black cable | Shield | 3*0.34mm ² | 3.0±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 10 | PUR 3C0.75.BK | 3-core 0.75 black PUR cable | Unshielded | 3*0.75mm ² | 4.0±0.2 | 7.0±0.2 | 0.8±0.2 | PUR |
| 11 | PUR 3C0.75P.BK | 3-core 0.75 shielded black PUR cable | Shield | 3*0.75mm ² | 4.2±0.2 | 6.0±0.2 | 1.0±0.2 | PUR |
| 12 | PUR 3G0.5.BK | PUR3G0.5 black cable | Unshielded | 3*0.5mm ² | 4.6±0.2 | 6.5±0.2 | 1.0±0.2 | PUR |
| 13 | PUR 3G0.75.BK | 3G0.75PUR black cable | Unshielded | 3*0.75mm ² | 4.0±0.2 | 5.4±0.2 | 1.0±0.2 | PUR |
| 14 | PUR 3G0.75.GY | 3G0.75 grey PUR cable | Unshielded | 3*0.75mm ² | 4.0±0.2 | 5.4±0.2 | 0.8±0.2 | PUR |
| 15 | PUR 4C0.25P.BK | 4-core 0.25 shielded PUR black cable | Shield | 4*0.25mm ² | 2.8±0.2 | 4.1±0.1 | 0.8±0.2 | PUR |
| 16 | PUR 4C0.34.GY | 4-core 0.34PUR grey cable | Unshielded | 4*0.34mm ² | 3.2±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 17 | PUR 4C0.34P.BK | 4-core 0.34 shielded PUR black cable | Shield | 4*0.34mm ² | 3.4±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 18 | PUR 4C0.34P.GY | 4-core 0.34 shielded grey PUR cable | Shield | 4*0.34mm ² | 3.4±0.2 | 5.6±0.2 | 0.8±0.2 | PUR |
| 19 | PUR 5C0.34.BK | 5-core 0.34PUR black cable | Unshielded | 5*0.34mm ² | 3.5±0.2 | 4.8±0.2 | 0.8±0.2 | PUR |
| 20 | PUR 5C0.34P.BK | 5-core 0.34 shielded PUR black cable | Shield | 5*0.34mm ² | 3.7±0.2 | 5.0±0.2 | 0.8±0.2 | PUR |
| 21 | PUR 5C0.5P.BK | PUR5 core 0.5 shielded black cable | Shield | 5*0.5mm ² | 4.9±0.2 | 6.4±0.2 | 1.0±0.2 | PUR |
| 22 | PUR 5G1.5.GY | 5G1.5PUR grey cable | Unshielded | 5*1.5mm ² | 7.1±0.2 | 8.7±0.2 | 0.8±0.2 | PUR |



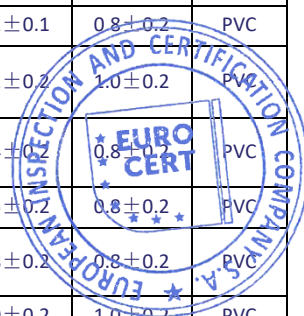
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ANNEX TO CERTIFICATE NO.: 10.16.1028 Technical Characteristics of Model

| No. | Model | Description | Shield | Specification | Inside diameter (mm) | Outer diameter (mm) | Sheath thickness (mm) | Skin material |
|-----|-----------------------|---|------------|--|----------------------|---------------------|-----------------------|---------------|
| 23 | PUR 8C0.25.BK | 8-core 0.25PUR black cable | Unshielded | 8*0.25mm ² | 4.5±0.2 | 6.2±0.2 | 0.8±0.2 | PUR |
| 24 | PUR 8C0.25+2C0.5.BK | 8-core 0.25+2-core 0.5 black PUR cable | Unshielded | 8*0.25mm ² +2*0.5mm ² | 5.2±0.2 | 7.4±0.2 | 1.0±0.2 | PUR |
| 25 | PUR 8C0.25P.BK | 8-core 0.25 shielded PUR black cable | Shield | 8*0.25mm ² | 4.7±0.2 | 7.0±0.2 | 0.8±0.2 | PUR |
| 26 | PUR NIYD.BG | 8-core dark green Ether NET I/P cable | Shield | 4 * 2 * 26AWG | 4.8±0.2 | 6.5±0.2 | 0.8±0.2 | PUR |
| 27 | PVC 12C0.14.BK | 12 core 0.14PVC black cable | Unshielded | 12*0.14mm ² | 4.0±0.2 | 6.0±0.2 | 1.0±0.2 | PVC |
| 28 | PVC 12C0.14P.BK | 12 core 0.14 shielded PVC black cable | Shield | 12*0.14mm ² | 4.2±0.2 | 6.0±0.2 | 1.0±0.2 | PVC |
| 29 | PVC 12C0.25+2C0.5.GY | 12 core 0.25+2 core 0.5PVC gray cable | Unshielded | 12*0.25mm ² +2*0.5mm ² | 5.6±0.2 | 7.2±0.2 | 1.0±0.2 | PVC |
| 30 | PVC 16C0.34+3C0.75.GY | 16 core 0.34+3 core 0.75 PVC gray cable | Unshielded | 16*0.34mm ² +3*0.75mm ² | 6.5±0.2 | 8.7±0.2 | 1.0±0.2 | PVC |
| 31 | PVC 17C0.14.BK | 17 core 0.14PVC black cable | Unshielded | 17*0.14mm ² | 5.4±0.2 | 7.0±0.2 | 1.0±0.2 | PVC |
| 32 | PVC 17C0.14.GY | 17 core 0.14PVC grey cable | Unshielded | 17*0.14mm ² | 5.4±0.2 | 7.0±0.2 | 0.8±0.2 | PVC |
| 33 | PVC 3C0.25.BK | 3-core 0.25PVC black cable | Unshielded | 3*0.25mm ² | 2.5±0.2 | 4.1±0.1 | 0.8±0.2 | PVC |
| 34 | PVC 3C0.25P.GY | 3-core 0.25 shielded PVC grey cable | Shield | 3*0.25mm ² | 2.8±0.2 | 4.3±0.2 | 0.8±0.2 | PVC |
| 35 | PVC 3C0.34.BK | 3-core 0.34PVC black cable | Unshielded | 3*0.34mm ² | 2.8±0.2 | 4.5±0.2 | 0.8±0.2 | PVC |
| 36 | PVC 3C0.34P.GY | 3-core 0.34 shielded PVC grey cable | Shield | 3*0.34mm ² | 3.0±0.2 | 4.5±0.2 | 0.8±0.2 | PVC |
| 37 | PVC 3C0.75.BK | 3 * 0.75 black PVC cable | Unshielded | 3*0.75mm ² | 4.0±0.2 | 6.0±0.2 | 1.0±0.2 | PVC |
| 38 | PVC 3G0.75.BK | 3G0.75PVC black cable | Unshielded | 3*0.75mm ² | 5.0±0.2 | 7.0±0.2 | 1.0±0.2 | PVC |
| 39 | PVC 3G1.0.BK | 3G1.0 PVC black wire | Unshielded | 3*1.0mm ² | 4.8±0.2 | 6.3±0.2 | 1.0±0.2 | PVC |
| 40 | PVC 4C0.25.BK | 4-core 0.25PVC black cable | Unshielded | 4*0.25mm ² | 2.8±0.2 | 4.1±0.1 | 0.8±0.2 | PVC |
| 41 | PVC 4C0.25+2C0.5.GY | 4-core 0.25+2-core 0.5PVC gray cable | Unshielded | 4*0.25mm ² +2*0.5mm ² | 4.0±0.2 | 6.2±0.2 | 1.0±0.2 | PVC |
| 42 | PVC 4C0.25P.BK | 4-core 0.25 shielded PVC black cable | Shield | 4*0.25mm ² | 2.8±0.2 | 4.4±0.2 | 0.8±0.2 | PVC |
| 43 | PVC 4C0.34.BK | 4-core 0.34PVC black cable | Unshielded | 4*0.34mm ² | 3.2±0.2 | 4.5±0.2 | 0.8±0.2 | PVC |
| 44 | PVC 4C0.34P.BK | 4-core 0.34 shielded PVC black cable | Shield | 4*0.34mm ² | 3.4±0.2 | 4.8±0.2 | 0.8±0.2 | PVC |
| 45 | PVC 4C0.5.BK | 4-core 0.5PVC black cable | Unshielded | 4*0.5mm ² | 4.1±0.2 | 6.0±0.2 | 1.0±0.2 | PVC |



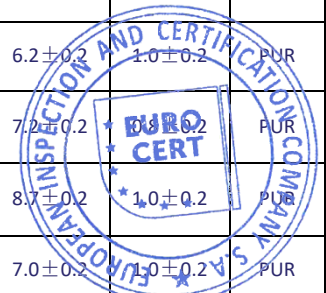
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ANNEX TO CERTIFICATE NO.: 10.16.1028 Technical Characteristics of Model

| No. | Model | Description | Shield | Specification | Inside diameter (mm) | Outer diameter (mm) | Sheath thickness (mm) | Skin material |
|-----|----------------------|--|------------|--|----------------------|---------------------|-----------------------|---------------|
| 46 | PVC 4C0.5P.BK | 4-core 0.5PVC shielded black cable | Shield | 4*0.5mm ² | 4.3±0.2 | 6.3±0.2 | 1.0±0.2 | PVC |
| 47 | PVC 4C0.75.BK | 4-core 0.75 black PVC cable | Unshielded | 4*0.75mm ² | 4.8±0.2 | 6.5±0.2 | 0.8±0.2 | PVC |
| 48 | PVC 4G1.5.GY | 4G1.5PVC grey cable | Unshielded | 4*1.5mm ² | 6.0±0.2 | 7.5±0.3 | 0.8±0.2 | PVC |
| 49 | PVC 5C0.34.BK | 5-core 0.34PVC black cable | Unshielded | 5*0.34mm ² | 3.5±0.2 | 4.8±0.2 | 0.8±0.2 | PVC |
| 50 | PVC 5C0.34P.BK | 5-core 0.34 shielded PVC black cable | Shield | 5*0.34mm ² | 3.7±0.2 | 5.0±0.2 | 0.8±0.2 | PVC |
| 51 | PVC 5C0.5.BK | 5-core 0.5PVC black cable | Unshielded | 5*0.5mm ² | 4.8±0.2 | 6.2±0.2 | 0.8±0.2 | PVC |
| 52 | PVC 5G1.5.GY | 5G1.5PVC grey cable | Unshielded | 5*1.5mm ² | 7.1±0.2 | 8.7±0.2 | 0.8±0.2 | PVC |
| 53 | PVC 8C0.25.BK | 8-core 0.25PVC black cable | Unshielded | 8*0.25mm ² | 4.5±0.2 | 6.2±0.2 | 0.8±0.2 | PVC |
| 54 | PVC 8C0.25+2C0.5.GY | 8-core 0.25+2-core 0.5PVC gray cable | Unshielded | 8*0.25mm ² +2*0.5mm ² | 5.2±0.2 | 7.4±0.2 | 1.0±0.2 | PVC |
| 55 | PVC 8C0.25P.BK | 8-core 0.25 shielded PVC black cable | Shield | 8*0.25mm ² | 4.7±0.2 | 6.2±0.2 | 0.8±0.2 | PVC |
| 56 | PVC 8C0.34+3C0.75.GY | 8-core 0.34+3-core 0.75 PVC gray cable | Unshielded | 8*0.34mm ² +3*0.75mm ² | 6.0±0.2 | 8.3±0.2 | 1.0±0.2 | PVC |
| 57 | PVC 9C0.14P.BK | 9-core 0.34PVC shielded black wire | Shield | 9*0.14mm ² | 4.1±0.2 | 6.0±0.2 | 1.0±0.2 | PVC |
| 58 | PVC PNGD.GN | 4-core green ProfiNET cable | Shield | 1 * 4 * 22AWG | 4.8±0.2 | 6.4±0.2 | 0.8±0.2 | PVC |
| 59 | PVC PNYD.GN | 4-core green ProfiNET cable | Shield | 1 * 4 * 22AWG | 4.8±0.2 | 6.4±0.2 | 0.8±0.2 | PVC |
| 60 | PVC NIGD.BG | 8-core dark green EtherNET I/P cable | Shield | 4 * 2 * 26AWG | 4.8±0.2 | 6.5±0.2 | 0.8±0.2 | PVC |
| 61 | TL 12C0.14.BK | 12 core 0.14 black drag chain cable | Unshielded | 12*0.14mm ² | 4.0±0.2 | 6.0±0.2 | 1.0±0.2 | PUR |
| 62 | TL 12C0.14P.BK | 12 * 0.14 black PUR shielded towline | Shield | 12*0.14mm ² | 4.2±0.2 | 6.2±0.2 | 1.0±0.2 | PUR |
| 63 | TL 12C0.25+2C0.5.GY | 12 core 0.25+2 core 0.5 drag chain grey cable | Unshielded | 12*0.25mm ² +2*0.5mm ² | 5.6±0.2 | 7.2±0.2 | 1.0±0.2 | PUR |
| 64 | TL 16C0.34+3C0.75.GY | 16 core 0.34+3 core 0.75 drag chain grey cable | Unshielded | 16*0.34mm ² +3*0.75mm ² | 6.5±0.2 | 8.7±0.2 | 1.0±0.2 | PUR |
| 65 | TL 17C0.14.BK | 17 core 0.14 black drag chain cable | Unshielded | 17*0.14mm ² | 5.4±0.2 | 7.0±0.2 | 1.0±0.2 | PUR |



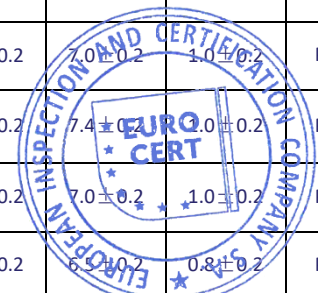
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| No. | Model | Description | Shield | Specification | Inside diameter (mm) | Outer diameter (mm) | Sheath thickness (mm) | Skin material |
|-----|--------------------|--|------------|--|----------------------|---------------------|-----------------------|---------------|
| 66 | TL 17C0.14.GY | 17 core 0.14 gray towline cable | Unshielded | 17*0.14mm ² | 5.4±0.2 | 7.0±0.2 | 0.8±0.2 | PUR |
| 67 | TL 17C0.14P.BK | 17 core 0.14 shielded black towline cable | Shield | 17*0.14mm ² | 5.4±0.2 | 7.0±0.2 | 0.8±0.2 | PUR |
| 68 | TL 3C0.25.BK | 3-core 0.25 drag chain black cable | Unshielded | 3*0.25mm ² | 2.5±0.2 | 4.3±0.1 | 0.8±0.2 | PUR |
| 69 | TL 3C0.25P.BK | 3-core 0.25 shielded drag chain black cable | Shield | 3*0.25mm ² | 2.8±0.2 | 4.3±0.2 | 0.8±0.2 | PUR |
| 70 | TL 3C0.34.BK | 3 * 0.34 drag chain black cable | Unshielded | 3*0.34mm ² | 2.8±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 71 | TL 3C0.34P.BK | 3-core 0.34 shielded black towline | Shield | 3*0.34mm ² | 3.0±0.2 | 4.7±0.2 | 0.8±0.2 | PUR |
| 72 | TL 4C0.25.GY | 4 * 0.25 drag chain grey line | Unshielded | 4*0.25mm ² | 2.8±0.2 | 4.2±0.2 | 0.8±0.2 | PUR |
| 73 | TL 4C0.25+2C0.5.GY | 4-core 0.25+2-core 0.5 drag chain grey cable | Unshielded | 4*0.25mm ² +2*0.5mm ² | 4.0±0.2 | 6.2±0.2 | 1.0±0.2 | PUR |
| 74 | TL 4C0.25P.BK | 4-core 0.25 shielded black PUR towline cable | Shield | 4*0.25mm ² | 3.0±0.2 | 4.4±0.2 | 0.8±0.2 | PUR |
| 75 | TL 4C0.34.BK | Drag chain 4-core 0.34 black cable | Unshielded | 4*0.34mm ² | 3.2±0.2 | 4.5±0.2 | 0.8±0.2 | PUR |
| 76 | TL 4C0.34P.GY | 4-core 0.34 shielded grey towline | Shield | 4*0.34mm ² | 3.4±0.2 | 5.6±0.2 | 0.8±0.2 | PUR |
| 77 | TL 4C0.75.BK | Drag chain 4-core 0.75 black wire | Unshielded | 4*0.75mm ² | 4.8±0.2 | 6.5±0.2 | 0.8±0.2 | PUR |
| 78 | TL 5C0.34.BK | 5-core 0.34 black drag chain cable | Unshielded | 5*0.34mm ² | 3.5±0.2 | 5.0±0.2 | 0.8±0.2 | PUR |
| 79 | TL 5C0.34P.BK | 5-core 0.34 black shielded towline cable | Shield | 5*0.34mm ² | 3.7±0.2 | 5.0±0.2 | 0.8±0.2 | PUR |
| 80 | TL 8C0.25.BK | 8-core 0.25 drag chain black cable | Unshielded | 8*0.25mm ² | 4.5±0.2 | 7.0±0.2 | 1.0±0.2 | PUR |
| 81 | TL 8C0.25+2C0.5.GY | 8-core 0.25+2-core 0.5 drag chain grey cable | Unshielded | 8*0.25mm ² +2*0.5mm ² | 5.2±0.2 | 7.4±0.2 | 2.0±0.2 | PUR |
| 82 | TL 8C0.25P.BK | 8-core 0.25 shielded drag chain black cable | Shield | 8*0.25mm ² | 4.7±0.2 | 7.0±0.2 | 1.0±0.2 | PUR |
| 83 | TL NITL.BG | 8-core dark green EtherNET I/P cable | Shield | 4 * 2 * 26AWG | 4.8±0.2 | 9.5±0.2 | 0.8±0.2 | PUR |



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