

DOP Document Number : ESCD-10-23

Standard & product range.

BS 6724 (Circular Conductor)

Cores (2,3,4,5) 1.5mm²:16mm².

Cores (7,12,19) 1.5mm²:4mm².

Traceability of each cable is followed by drum numbers

Intended Use of Product Type

Supply of electricity in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke

Manufacturer Information

Manufacturer : ESC (EL Sewedy Special Cables)
=EL SEWEDY CABLES=
WWW.ELSEWEDYELECTRIC.COM

Address : 10th of Ramadan City Zone, A3,
Tel.: (+2015) 411350 **fax:** (+2015)411366
PO.Box: 1748 post code: 10505

System or Systems of Assessment and Verification of Constancy of Performance

System 3

Notified Body/laboratory

Effectis No. 1812 and Force Technology No. 0199

Performances Declared

Essential Characteristic	Performance	Harmonized Technical Specification
<i>Reaction to Fire</i>	Dca	
<i>Smoke Production</i>	s2	
<i>Flaming Droplets</i>	d2	EN 50575:2014+A1:2016
<i>Acidity</i>	a1	
<i>Dangerous substance</i>	NPD	

* This declaration of performance is issued under the responsibility of the identified manufacturer.

Eng. Hady M. ELDEWIK

Technical Manager

Declaration Of Performance (DOP)

DECLARATION OF CONFORMITY

We hereby, ELSEWEDY Cables declare under our sole responsibility that the

Product:	Electric CABLES
Manufacturer Name:	Egytech Cables (El Sewedy Cables-Egypt)
Manufacturer Address:	10th of Ramadan City, Zone A – 3 , Egypt
Rating:	0.6/1 kV
Trade Mark:	-EL SEWEDY CABLES- or 140/001
Description:	Electrical cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000V & 1900/3300V for fixed installations , having low emission of smoke & corrosive gases when affected by fire-Specification 16sqmm to 240sqmm nominal cross- sectional area of conductors inclusive. Two- core. 25sqmm to 400sqmm nominal cross- sectional area of conductors inclusive. Three-core & Four-core. 10sqmm to 70sqmm nominal cross- sectional area of conductors inclusive-Five-core. Sheath-LTS1.Insulation-GP8 (Tables 5,6,7 & 8 - Two-core, Three-core, Four-core & Five-core 600/1000V cables with copper conductors)

Sufficient samples of the product have been tested and found to be in conformity with the current standard (number and edition):

BS 6724:2016

As shown reference No.:

140/001/042

This declaration of conformity statement has been established by Quality Assurance Department supported with Test Report issued by our Test Laboratory according to the provisions of Article 11 of the Low Voltage Directive of 19 February 1973 (73/23/EEC).

This declaration of conformity statement of test results is the results of testing samples of the product and verifying the testing documentation in accordance with the provisions of the relevant specific standards stated above and the Low Voltage Directive (73/23/EEC) as amended by the Directive (2014/35/EU). It implies an assessment of the whole production, technical and quality documentation and fulfillment of other additional requirements in the directive. The affixing of the CE Marking presumes that the conditions in annexes III and IV are fulfilled.

Huit
30/1/2018
Eng. Haitham M. Aly
Quality Assurance Manager

ELSEWEDY
CABLES
El Sewedy Cables - Egypt
Quality Assurance

Date : 30 January 2018

Office: plot 27, 1st district. 5th settlement, new Cairo. Tel.: 72599732-27599733-27599734 Fax:27599735 P.O.Box:311-post code: 11853
Factory :10th of Ramadan City Zone , A 3, Tel.: (2015) 411350 Fax: (2015)411366 PO.Box: 1748 post code: 10505

**ELSEWEDY
CABLES**



Certificate No.: EC-LVD-E-0049
Rev.3

DECLARATION OF CONFORMITY

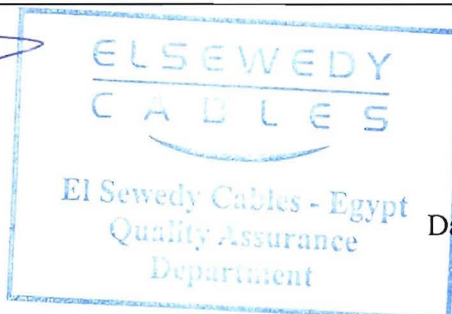
We hereby, ELSEWEDY Cables declare under our sole responsibility that the

Product:	Electric CABLES
Manufacturer Name:	Egytech Cables (El Sewedy Cables-Egypt)
Manufacturer Address:	10th of Ramadan City, Zone A – 3 , Egypt
Rating:	0.6/1 kV
Trade Mark:	-EL SEWEDY CABLES- or 140/001
Description:	Electrical cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000V & 1900/3300V for fixed installations, having low emission of smoke & corrosive gases when affected by fire-Specification 50sqmm to 1000sqmm nominal cross-sectional area of conductors inclusive. Sheath-LTS1.insulation-GP8. (Table 4-Single-core 600/1000V cables with copper conductor).
Sufficient samples of the product have been tested and found to be in conformity with the current standard (number and edition):	BS 6724:2016
As shown reference No.:	140/001/044

This declaration of conformity statement has been established by Quality Assurance Department supported with Test Report issued by our Test Laboratory according to the provisions of Article 11 of the Low Voltage Directive of 19 February 1973 (73/23/EEC).

This declaration of conformity statement of test results is the results of testing samples of the product and verifying the testing documentation in accordance with the provisions of the relevant specific standards stated above and the Low Voltage Directive (73/23/EEC) as amended by the Directive (2014/35/EU). It implies an assessment of the whole production, technical and quality documentation and fulfillment of other additional requirements in the directive. The affixing of the CE Marking presumes that the conditions in annexes III and IV are fulfilled.

Haitham
Eng. Haitham M. Aly
Quality Assurance Manager



Date : 30 January 2018

Office: plot 27, 1st district, 5th settlement, new Cairo. Tel.: 72599732-27599733-27599734 Fax:27599735 P.O.Box:311-post code: 11853
Factory :10th of Ramadan City Zone , A 3, Tel.: (2015) 411350 fax: (2015)411366 PO.Box: 1748 post code: 10505

**ELSEWEDY
CABLES**



Certificate No.: EC-LVD-E-0061
Rev.3

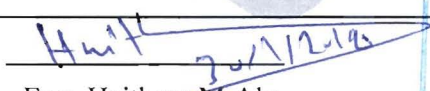
DECLARATION OF CONFORMITY

We hereby, ELSEWEDY Cables declare under our sole responsibility that the

Product:	Electric CABLES
Manufacturer Name:	United Industries Company
Manufacturer Address:	10th of Ramadan City, Zone A – 3 , Egypt
Rating:	0.6/1 kV
Trade Mark:	-EL SEWEDY CABLES- or 140/001
Description:	Electrical cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000V & 1900/3300V for fixed installations, having low emission of smoke & corrosive gases when affected by fire- Specification. 1.5sqmm to 16sqmm nominal cross- sectional area of conductors inclusive. Two- core to five-core inclusive. Sheath-LTS1.Insulation-GP8 (Tables 5,6,7 & 8- Two-core, Three-core, Four-core & Five-core 600/1000V cables with copper conductors)
Sufficient samples of the product have been tested and found to be in conformity with the current standard (number and edition):	BS 6724:2016
As shown reference No.:	140/002/037

This declaration of conformity statement has been established by Quality Assurance Department supported with Test Report issued by our Test Laboratory according to the provisions of Article 11 of the Low Voltage Directive of 19 February 1973 (73/23/EEC).

This declaration of conformity statement of test results is the results of testing samples of the product and verifying the testing documentation in accordance with the provisions of the relevant specific standards stated above and the Low Voltage Directive (73/23/EEC) as amended by the Directive (2014/35/EU). It implies an assessment of the whole production, technical and quality documentation and fulfillment of other additional requirements in the directive. The affixing of the CE Marking presumes that the conditions in annexes III and IV are fulfilled.


Eng. Haitham M. Aly
Quality Assurance Manager

**ELSEWEDY
CABLES**

El Sewedy Cables - Egypt Date : 30 January 2018
Quality Assurance

Office: plot 27, 1st district. 5th settlement, new Cairo. Tel.: 72599732-27599733-27599734 Fax:27599735 P.O.Box:311-post code: 11853
Factory :10th of Ramadan City Zone , A 3, Tel.: (2015) 411350 fax: (2015)411366 PO.Box: 1748 post code: 10505



DECLARATION OF CONFORMITY

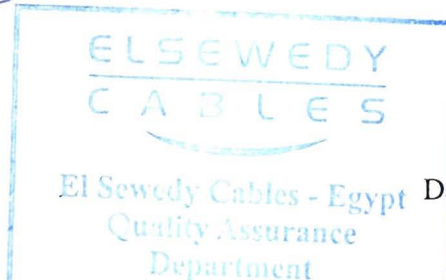
We hereby, ELSEWEDY Cables declare under our sole responsibility that the

Product:	Electric CABLES
Manufacturer Name:	United Industries Company
Manufacturer Address:	10th of Ramadan City, Zone A – 3 , Egypt
Rating:	0.6/1 kV
Trade Mark:	-EL SEWEDY CABLES- or 140/001
Description:	Electrical cables- Thermosetting insulated, armoured cables of rated voltages of 600/1000V & 1900/3300V for fixed installations, having low emission of smoke & corrosive gases when affected by fire- Specification. 1.5sqmm to 2.5sqmm nominal cross-sectional area of conductors inclusive 7-core to 37-core inclusive. Sheath-LTS1 insulation-GP8. (Table 9- 600/1000V armoured auxiliary cables with copper conductor).
Sufficient samples of the product have been tested and found to be in conformity with the current standard (number and edition):	BS 6724:2016
As shown reference No.:	140/002/038

This declaration of conformity statement has been established by Quality Assurance Department supported with Test Report issued by our Test Laboratory according to the provisions of Article 11 of the Low Voltage Directive of 19 February 1973 (73/23/EEC).

This declaration of conformity statement of test results is the results of testing samples of the product and verifying the testing documentation in accordance with the provisions of the relevant specific standards stated above and the Low Voltage Directive (73/23/EEC) as amended by the Directive (2014/35/EU). It implies an assessment of the whole production, technical and quality documentation and fulfillment of other additional requirements in the directive. The affixing of the CE Marking presumes that the conditions in annexes III and IV are fulfilled.


Eng. Haitham M. Aly
Quality Assurance Manager



Date : 30 January 2018