



KOK SIONG ENTERPRISE PTE. LTD.

14, Arumugam Road, #02-01 Lion Building C, Singapore 409959.
Tel: 6742 4322 Fax: 6742 4300 Email: ksepl@singnet.com.sg
GST REG NO: M2-0037452-5 / RCB REG NO: 198000346W

COMPUTER/AUDIO/CONTROL CABLE

SHIELDED - UL 2092, UL 2093



Rating:

UL STYLE 2092 60 °C 300V

UL STYLE 2093 60 °C 300V

Applications:

Sound systems, Electric circuits recording studios.

Standard Length:

1,000ft or 305meter on plywood reel.

Catalog Number	No. of Pair	Conductor Size	Insulation Material & Thickness	Shield	Jacket Material & Thickness	Nom.O.D	UL Listing
C3401	1	22AWG(7/30) PE Tinned Copper Nom. 0.41mm		AL/PS Tape Shield with 24AWG(7/32) Tinned Copper Drain Wire	PVC Nom. 0.64mm	4.32mm	CL2/2092
C3412	1	20AWG(7/28) Tinned Copper	PE Nom. 0.41mm	AL/PS Tape Shield with 22AWG(7/30) Tinned Copper Drain Wire	PVC Nom. 0.64mm	4.70mm	CL2/2092
C3423	1	18AWG(16/30) Tinned Copper	PE Nom. 0.46mm	AL/PS Tape Shield with 20AWG(10/30) Tinned Copper Drain Wire	PVC Nom. 0.71mm	5.76mm	CL2/2092
C3431	1	16AWG(26/30) Tinned Copper	PE Nom. 0.46mm	AL/PS Tape Shield with 18AWG(16/30) Tinned Copper Drain Wire	PVC Nom. 0.76mm	6.43mm	CL2/2092
C3432	1	14AWG(40/30) Tinned Copper	PE Nom. 0.81mm	AL/PS Tape Shield with 18AWG(16/30) Tinned Copper Drain Wire	PVC Nom. 0.89mm	9.00mm	CL2/2092

• Color Code: 1 Pair - Black, Clear

Catalog Number	No. of Core	Conductor Size	Insulation Material & Thickness	Shield	Jacket Material & Thickness	Nom.O.D	UL Listing
C3413	3	20AWG(7/28) Tinned Copper	PE Nom. 0.41mm	AL/PS Tape Shield with 22AWG(7/30) Tinned Copper Drain Wire	PVC Nom. 0.64mm	5.21mm	CL2/2093
C3424	3	18AWG(16/30) Tinned Copper	PE Nom. 0.46mm	AL/PS Tape Shield with 20AWG(10/30) Tinned Copper Drain Wire	PVC Nom. 0.71mm	6.26mm	CL2/2093

Color Code: 3 cores – Black, Clear, Red

ZHEJIANG HAIYAN ELECTRIC CABLE CO.,LTD

TEST REPORT

DATE: 07 Jan 2016

ITEM	C3423 MULTI-PAIR FOIL-SHIELDED CABLE UL 2092
SIZE	18AWG(16/0.254mm) 1PR C3423

DESCRIPTION		UNIT	SPECIFICATION	TEST RESULT				
				MIN.	MAX.	AVG.		
CONSTRUCTION	CONDUCTOR DIAMETER	mm	NOM: 0.254	0.252	0.255	0.254		
	INSULATION THICKNESS	mm	NOM: 0.41	0.40	0.46	0.43		
	SHEATH THICKNESS	mm	NOM: 0.65	0.62	0.71	0.665		
	OVERALL DIAMETER	mm	NOM: 5.50	5.35	5.65	5.5		
PHYSICAL TEST	INSULATION			t				
	TENSILE STRENGTH AT 20°C	kgf/mm ²	MIN: 0.984	1.21	1.26	1.24		
	ELONGATION	%	MIN: 350	450	550	500		
	SHEATH							
	TENSILE STRENGTH AT 20°C	kgf/mm ²	MIN: 1.05	1.71	1.83	1.77		
	ELONGATION	%	MIN: 100	250	270	260		
ELECTRICAL	CONDUCTOR RESISTANCE AT 20°C	Ω · km	MAX: 23.2	20.2	20.7	20.5		
TEST	INSULATION RESISTANCE AT 20°C	MΩ • km	1000	10200	16000	13100		
	CAPACITANCE	nf/Km	MAX: 27	23.2	25.8	24.5		
	DIELECTRIC VOLTAGE TEST	AC	1.5Kv 50Hz 1min	W	ITHSTOC	D		



浙江海岩电子电缆有限公司 ZHEJIANG HAIYAN ELECTRIC CABLE CO., LTD.

To whom it may concern,

This is to certify that UL numbers E224830, E224831, E224832 and E359759 Belong to our company.

Kok Siong Enterprise Pte Ltd is our appointed distributer in Singapore and its cable brand "CONTINENTAL" carries our UL numbers. Their cables are manufactured in our company – Zhejiang HaiYan Electric Cable Co., Ltd.

Expire Date Dec 31, 2016.

ZHEJIANG HAIYAN ELECTRIC CABLE CO., LTD.

No.1351 Provincial Highway 01 Yandong Haiyan Zhejiang China 新江海岩电子电缆有限公司 01 JAN 201在JIANG HAIYAN ELECTRIC CABLE CO., LTD

维护

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网址: www.zjcable.com 邮编(P.C.): 314300



ONLINE CERTIFICATIONS DIRECTORY

AVLV2.E359759 Appliance Wiring Material - Component

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Appliance Wiring Material - Component

See General Information for Appliance Wiring Material - Component

ZHEJIANG HAIYAN ELECTRIC CABLE CO LTD

E359759

1351 YANDONG SECTION 01 PROVINCIAL HIGHWAY HAIYAN, ZHEJIANG 314304 CHINA

Table of Recognized Styles							
Single-conductor, thermoplastic insulation.							
1007	1015	1185	1354	1569	1571	1792	T
Multiple-conductor, thermoplastic insulation.							
2092	2464	20276					T

Marking: Company name, voltage rating, temperature rating, conductor size, conductor material if other than copper, and use. <u>Last Updated</u> on 2016-01-07

Questions?

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95 YISHUN NORTHPOINT EXTENSION

97 STANDARD CHARTERED @ MBFC

96 MARRIOTT HOTEL @ 320 ORCHARD RD

98 ROLLS ROYCE ACGORD @ AEROSPACE DRIVE

RE : PROJECT REFERENCES

46 LONZA PLANT @ TUAS SOUTH AVE 6

49 MILLI POSE SG @ 1 SCIENCE PK RD

48 MARINA BAY SAND

47 MARINA BAY FINANCE CENTRE (MBFC)

1	181 OCEAN DRIVE @ SENTOSA COVE	50	MONTEBLEU CONDO @ MINBU RD
2	20 STOREY OFFICE BLDG @ ANSON RD	51	MPCS @ 29 TUAS WEST RD
3	2K BISHOP GATE @ TANGLIN	52	NEW PEOPLE'S ASSOCIATION HQ @ TYRWHITT RD
4	8th STOREY INDUSTRY BLDG @ NEW INDUSTRIAL RD	53	NOBEL @ TAI SENG ST
5	ARDMORE PARK 2 @ ANDERSON RD	54	NUS @ BUKIT TIMAH
6	BANG & OLUFSEN @ ANSON HOUSE	55	NUS BUSINESS SCHOOL
7	BEA BANK @ 60 ROBINSON RD	56	ORANGE GROVE @ ORCHARD
8	BEAUFORT @ NASSIM RD	57	ORCHARD VIEW @ 24 ANGULLIA PARK
9	BUCKLEY 18 @ BUCKLEY RD	58	PARAGON @ ORCHARD
10	BUGIS JUNCTION (LEVEL 3)	59	PARC MONDRAIN CONDO @ WOODLEIGH CLOSE
11	CARLTON HOTEL EXTENSION @ BRAS BASAH RD	60	PARK HOTEL @ CLEMENCEAU AVE
12	CASA MERAH CONDO (OPP TANAH MERAH MRT)	61	PARK INFINIA CONDO @ WEE NAM RD
13	CASCADIA CONDO @ BT TIMAH RD	62	PSA MARITIME @ WEST COAST PIER RD
14	CHANGI AIRPORT T1 UPGRADING	63	REGENCY SUITES @ KIM TIAN RD
15	CHANGI BUSINESS PARK	64	REVENUE HOUSE @ THOMSON RD
16	CHANGI BUSINESS PARK PHASE 3	65	SCHEUKER LOGISTIC HUB @ 7 TUAS VIEW LANE
17	CHANGI HANSA POINT @ CHANGI BUSINESS PK	66	SEAFRONT @ MEYER RD
18	CHANGI NAVAL BASE	67	SEAGATE W3 @WOODLANDS AVE 12 & 5
19	CHANGI PRISON CLUSTER B @ CHANGI NORTHWAY	68	SEAVIEW CONDO @ AMBER RD
20	CITIBANK @ CHANGI BUSINESS PARK	69	SELEGIE COMPLEX
21	CITY SQUARE COMMERCIAL @ SERANGOON/KITCHENER RD	70	SEMBAWANG PLAZA @ 604 SEMBAWANG RD
22	CITY SQUARE RESIDENCE @ KITCHENER RD	71	SENGKANG SPORT COMPLEX
23	CLEAN & LIGHT INDUSTRY @ 34 GENTING LANE	72	SENTOSA COVE TREASURE ISLAND @ SENTOSA COVE
24	CWT WAREHOUSE @ 24 PENJURU RD	73	SERANGOON HUB @SERANGOON AVE 2
25	DBSS @ BOON KENG RD	74	SINGAPORE ARTS SCHOOL @ KIRK TERRACE
26	E-PARK @ ADMIRALTY RD WEST	75	SINGAPORE POST @ PAYA LEBAR
27	EQUINIX @ 20 AYER RAJAH CRESCENT	76	SOMERSET CENTRAL @ SOMERSET RD
28	ESTA @ AMBER GARDEN	77	S'PORE ISLAMIC HUB @ TOA PAYOH LOR 6 / BRADDELL RD
29	F1 @ RAFFLES BOULEVARD		STANDARD CHARTERED @ CHANGI BUSINESS PK
30	FUSION POLIS @ PORTSDOWN RD	79	SUNGEI GEDONG CAMP
31	FUSION POLIS PHASE 2B	80	TEMASEK POLYTECHNIC @ 21 TAMPINES AVE 2
32	GARDEN BY THE BAY @ MARINA BOULEVARD	81	THE CAPELLA @ SENTOSA
33	HARBOUR FRONT PLACE	82	THE KNOLLS @ CAPELLA SENTOSA
34	HAW PAR CENTRE @ PENANG LANE		THE METROPOLITAN @ ALEXANDRA
35	HOTEL 81 @ 302 BALESTIER RD	84	THE OCEAN FRONT @ SENTOSA
36	HOUGANG SEC SCH @ HOUGANG AVE 4	85	THE RAINTREE CONDO @ HINDHEDE RD
37	ILLUMA @ BUGIS	86	THE RIVERINE CONDO @ 398 KALLANG RD
38	INTERNATIONAL BUSINESS PK @ JURONG	87	THE SAIL CONDO @ MARINA BAY
39	ION ORCHARD	88	TRANSIT CENTRE (OUTSIDE CHANGI PRISON)
40	ITE WEST @ BT BATOK RD	89	TRINITY CHURCH @ PAYA LEBAR RD
41	JURONG ISLAND CHECKPOINT	90	UBS @ SUNTEC TOWER 5
42	JURONG POINT	91	UNIVERSAL STUDIO @ SENTOSA
43	KEPPEL MARINA CLUB @ KEPPEL MARINA BAY	92	VISA @ SINGAPORE POST
44	KIM CHUAN TELECOM	93	VISION CREST @ OXLEY RISE
45	LONZA BUILDING @ TUAS SOUTH AVE 8		