



اؤتوريتي كاو لن باغونن دان ايندوستري قمبيناان كمنترين قمباغونن

AUTORITI KAWALAN BANGUNAN DAN INDUSTRI PEMBINAAN
KEMENTERIAN PEMBANGUNAN

PERSIJILAN PRODUK BAHAN-BAHAN BINAAN

NAMA PEMBEKAL	: INTAN ELECTRIC COMPANY SDN BHD
RUJUKAN PRODUK	: (0162)KPN/ABCi/C/8.2(a)
SKIM PERSIJILAN	: SKIM 1
PRODUK YANG DILULUSKAN	: KEYSTONE CABLES
TAJUK DAN NOMBOR PIAWAIAN	: ISO 9001: 2015 Certificate No: QS-17-1775 TUV SUD PSB PLS MARK Licence No: 00135
NOTA	: Sila rujuk Lampiran A bagi senarai model yang diluluskan
LAMPIRAN DISERTAKAN	: <input checked="" type="checkbox"/> YA <input type="checkbox"/> TIDAK

Kebenaran ini adalah sah mulai 6 Februari 2019 hingga 31 Oktober 2020.

Dalam tempoh ini, Jawatankuasa Persijilan Produk atau pemeriksa pihak ketiga (*3rd Party*) yang dilantik berhak untuk menjalankan pemeriksaan ke atas produk-produk berkenaan, bagi memastikan kualiti yang memuaskan dari masa ke semasa.

Jika kualiti produk didapati tidak menepati standard dan kualiti seperti yang dihadapkan dalam tempoh persijilan, maka kebenaran ini akan dibatalkan dan penggunaan produk tidak boleh diguna pakai dalam mana-mana projek Kerajaan.

Adalah diperingatkan bahawa kebenaran ini tertakluk kepada tarikh tempoh sahlaku pendaftaran syarikat pembekal di bawah Kementerian Pembangunan. Kebenaran ini akan ditarik balik serta merta jika didapati syarikat pembekal tidak mempunyai tempoh sahlaku pendaftaran pembekal.



ABCi/SM

Autoriti Kawalan Bangunan dan Industri Pembinaan
b/p Setiausaha Tetap
Kementerian Pembangunan

NO	BRAND	DESCRIPTION	STANDARDS	COC CERTIFICATE NO.	EXPIRED DATE	COUNTRY OF ORIGIN
1	KEYSTONE	PVC INSULATED NON- SHEATH CABLES, 450/750V, (SINGLE CORE), MODEL: CU/PVC , SIZE: 1C X 1.5mm ² to 1C X 630mm ² .	SS358-3:1996/A1:1998	CLS1A 17 03 80537 035	17.06.2020	SINGAPORE
2		PVC INSULATED SHEATHED CABLES, 600/1000V, (SINGLE CORE), MODEL: CU/PVC/PVC , SIZE: 1C X 1.5mm ² to 1C X 630mm ² .	IEC 60502-1:2009	CLS1A 17 03 80537 034	17.06.2020	
3		XLPE INSULATED PVC SHEATHED CABLES, 600/1000V, (SINGLE CORE, WITH AND WITHOUT ARMOUR), MODEL: CU/XLPE/PVC (WITHOUT ARMOUR) OR CU/XLPE/SWA/PVC (WITH ARMOUR) . SIZE: 1C X 1.5mm ² to 4C X 400mm ² .	IEC 60502-1:2009	CLS1A 17 03 80537 032	17.06.2020	
4		XLPE INSULATED PVC SHEATHED CABLES, 600/1000V, (2 CORE TO 4 CORE, WITH AND WITHOUT ARMOUR), MODEL: CU/XLPE/PVC (WITHOUT ARMOUR) OR CU/XLPE/SWA/PVC (WITH ARMOUR) . SIZE: 2C X 1.5mm ² to 4C X 400mm ² .	IEC 60502-1:2009	CLS1A 17 03 80537 033	17.06.2020	
5		FLAME RETARDANT CABLES, 600/1000V (SINGLE CORE), MODEL: CU/LSZH . SIZE: 1C X 1.5mm ² to 1C X 1000mm ² .	IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2009 IEC 61034-2:2005	CLS1A 18 04 80537 042	01.05.2023	
6		FLAME RETARDANT CABLES, 600/1000V (SINGLE CORE), MODEL: CU/LSZH . SIZE: 1C X 1.5mm ² to 1C X 1000mm ² .	IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2000 IEC 61034:1997	CLS1A 18 04 80537 043	01.05.2023	
7		FLAME RETARDANT CABLES, 600/1000V (MULTI CORE, WITH AND WITHOUT AMOUR), MODEL: CU/XLPE/SWA/LSZH (WITH AMOUR) . SIZE: 2C X 1.0mm ² to 4C X 4000mm ² OR 2C X 1.0mm ² to 5C X 240mm ² or 2C x 1.0mm ² to 61C x 2.5mm ² .	IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2009 IEC 61034:2005	CLS1A 18 01 80537 037	15.12.2022	

NO	BRAND	DESCRIPTION	STANDARDS	COC CERTIFICATE NO.	EXPIRED DATE	COUNTRY OF ORIGIN
8	KEYSTONE	FLAME RETARDANT CABLES, 300/500V (MULTI PAIR, WITH AND WITHOUT AMOUR),MODEL: CU/XPLE/OS/LSZH (WITHOUT ARNOUR) OR CU/XLPE/ISGS/LSZH (WITHOUT AMOUR).OR CU/XPLE/OS/SWA/LSZH (WITH ARMOUR) CU/XPLE/IS OS/SWA/LSZH (WITH ARMOUR), SIZE: 1P X 0.5mm2 to 30P X 2.5mm2, (WITH AND WITHOUT ARMOUR) OR 1I X 0.5mm2 to 19T X 2.5mm2 (WITH AND WITHOUT ARMOUR)	IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2009 IEC 61034-2:2005	CLS1A 18 01 80537 039	18.03.2023	SINGAPORE
9		FIRE RESISTANT CABLES, 600/1000V (SINGLE CORE), MODEL: CU/MT/LSZH, SIZE: 1C X 1.5mm2 to 1C X 4.0mm2.	SS 299-1:1998/A1:2008	CLS1A 18 01 80537 038	23.02.2023	
10		FIRE RESISTANT CABLES, 600/1000V (SINGLE CORE), MODEL: CU/MT/XPLE/LSZH, SIZE: 1C X 1.5mm2 to 1C X 630mm2.	SS 299-1:1998/A1:2008	CLS1A 16 09 80537 031	10.12.2019	
11		FIRE RESISTANT CABLES, 300/500V (MULTI CORE), MODEL: CU/MT/XPLE/LSZH, SIZE: 2C X 1.5mm2 to 4C X 4.0mm2.	SS 299-1:1998/A1:2008	CLS1A 17 10 80537 036	22.12.2022	
12		FIRE RESISTANT CABLES, 600/1000V (MULTI CORE, WITH AND WITHOUT ARMOUR), MODEL: CU/MT/XPLE/LSZH (WITHOUT ARMOUR) OR CU/MT/XPLE/SWA/LSZH (WITH ARMOUR)SIZE: 2C X 1.5mm2 to 5C X 95mm2 (WITH AND WITHOUT ARMOUR), 4C X 120mm2 to 4C X 400mm2 (WITH AND WITHOUT ARMOUR).	SS 299-1:1998/A1:2008 IEC 60754-1:1994 IEC 60754-2:1991/A1:1997 IEC 60332-3-22:2000 IEC 61034-4:2005	CLS1A 16 04 80537 022	01.05.2019	
13		FIRE RESISTANT CABLES, 600/1000V (SINGLE CORE), MODEL: CU/MT/XPLE/LSZH, SIZE: 1C X 1.5mm2 to 1C X 630mm2.	BS 6387:1994	CLS1A 16 04 80537 023	01.05.2019	
14		FIRE RESISTANT CABLES, 600/1000V (MULTI CORE, WITH AND WITHOUT ARMOUR), MODEL: CU/MT/XPLE/LSZH (WITHOUT ARMOUR) OR CU/MT/XPLE/SWA/LSZH (WITH ARMOUR)SIZE: 2C X 1.5mm2 to 5C X 95mm2 (WITH AND WITHOUT ARMOUR), 4C X 120mm2 to 4C X 400mm2 (WITH AND WITHOUT ARMOUR).	SS 6387:1994 IEC 60754-1:1994 IEC 60754-2:1991/A1:1997 IEC 60332-3-22:2000 IEC 61034-2:2005	CLS1A 16 04 80537 024	01.05.2019	

NO	BRAND	DESCRIPTION	STANDARDS	COC CERTIFICATE NO.	EXPIRED DATE	COUNTRY OF ORIGIN
15	KEYSTONE	FIRE RESISTANT CABLES, 600/1000V (SINGLE CORE, WITH AND WITHOUT AROMOUR), MODEL: FR-XLEVA-125 (WITHOUT ARMOUR) OR FR-XLEVA-125 AWA (WITH ARMOUR) , SIZE: 1C X 1.5mm2 to 1C X 1000mm2 (WITHOUT ARMOUR), 1C X 35mm2 to 1C X 1000mm2 (WITH ARMOUR).	SS 299-1:1998/A1:2008 IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2009 IEC 61034-2:2013	CLS1A 16 03 80537 020	13.03.2019	SINGAPORE
16		FIRE RESISTANT CABLES, 600/1000V (SINGLE CORE, WITH AND WITHOUT AROMOUR), MODEL: FR-XLEVA-125 (WITHOUT ARMOUR) OR FR-XLEVA-125 AWA (WITH ARMOUR) , SIZE: 1C X 1.5mm2 to 1C X 1000mm2 (WITHOUT ARMOUR), 1C X 35mm2 to 1C X 1000mm2 (WITH ARMOUR).	BS 6387:1994 IEC 60754-1:2011 IEC 60754-2:2011 IEC 60332-3-22:2009 IEC 61034-2:2013	CLS1A 16 03 80537 021	13.03.2019	
17		FIRE RESISTANT CABLES, 300/500V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-INST-XPLO-125 (WITHOUT ARMOUR) OR FR-INST-XPLO-125 SWA (WITH ARMOUR) , SIZE: 2P X 0.5mm2 to 30P X 2.5mm2 (WITH AND WITHOUT ARMOUR) OR 2T X 0.5mm2 to 19T X 2.5mm2 (WITH AND WITHOUT ARMOUR).	SS 299-1:1998/A1:2008 IEC 60331-21:1999 IEC 60322-1-2:2004 IEC 60332-3-22:2009 IEC 60754-1:2011 IEC 60754-2:2011 IEC 61034-2:2013	CLS1A 16 05 80537 025	10.05.2019	
18		FIRE RESISTANT CABLES, 300/500V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-INST-XPLO-125 (WITHOUT ARMOUR) OR FR-INST-XPLO-125 SWA (WITH ARMOUR) , SIZE: 2P X 0.5mm2 to 30P X 2.5mm2 (WITH AND WITHOUT ARMOUR) OR 2T X 0.5mm2 to 19T X 2.5mm2 (WITH AND WITHOUT ARMOUR).	BS 6387:1994	CLS1A 16 05 80537 026	10.05.2019	
19		FIRE RESISTANT CABLES, 300/500V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-INST-XPLO-125 (WITHOUT ARMOUR) OR FR-INST-XPLO-125 SWA (WITH ARMOUR) , SIZE: 2P X 0.5mm2 to 30P X 2.5mm2 (WITH AND WITHOUT ARMOUR) OR 2T X 0.5mm2 to 19T X 2.5mm2 (WITH AND WITHOUT ARMOUR).	SS 299-1:1998/A1:2008 IEC 60331-21:1999 IEC 60322-1-2:2004 IEC 60332-3-22:2009 IEC 60754-1:2011 IEC 60754-2:2011 IEC 61034-2:2013	CLS1A 16 05 80537 027	10.05.2019	

NO	BRAND	DESCRIPTION	STANDARDS	COC CERTIFICATE NO.	EXPIRED DATE	COUNTRY OF ORIGIN
20	KEYSTONE	FIRE RESISTANT CABLES, 300/500V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-INST-XPLO-125 (WITHOUT ARMOUR) OR FR-INST-XPLO-125 SWA (WITH ARMOUR) , SIZE: 2P X 0.5mm ² to 30P X 2.5mm ² (WITH AND WITHOUT ARMOUR) OR 2T X 0.5mm ² to 19T X 2.5mm ² (WITH AND WITHOUT ARMOUR).	BS 6387:1994	CLS1A 16 05 80537 028	10.05.2019	SINGAPORE
21		FIRE RESISTANT CABLES, 600/1000V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-XLEVA-125 (WITHOUT ARMOUR) OR FR-XLEVA-125 SWA (WITH ARMOUR) , SIZE: 2C X 1.5mm ² to 4C X 400mm ² (WITH AND WITHOUT ARMOUR) OR 5C X 1.5mm ² to 5C X 120mm ² (WITH AND WITHOUT ARMOUR).	SS 299-1:1998/A1:2008 IEC 60332-22:2009 IEC 60754-1:2011 IEC 60754-2:2011 IEC 61034-2:2013	CLS1A 16 07 80537 029	25.07.2019	
22		FIRE RESISTANT CABLES, 600/1000V (MULTI PAIR, WITH AND WITHOUT AROMOUR), MODEL: FR-XLEVA-125 (WITHOUT ARMOUR) OR FR-XLEVA-125 SWA (WITH ARMOUR) , SIZE: 2C X 1.5mm ² to 4C X 400mm ² (WITH AND WITHOUT ARMOUR) OR 5C X 1.5mm ² to 5C X 120mm ² (WITH AND WITHOUT ARMOUR).	BS 6387:1994	CLS1A 16 07 80537 030	25.07.2019	

JABATAN PERKHIDMATAN MEKANIKAL DAN ELEKTRIKAL
DEPARTMENT OF MECHANICAL AND ELECTRICAL SERVICES