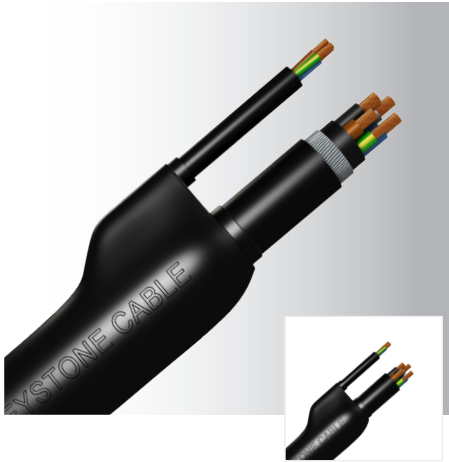


# LSZH Flame Retardant Prefabricated Branch Cables

600/1000V Multicore LSZH Sheathed Cables  
 CU/XLPE/LSZH or CU/XLPE/LSZH/SWA/LSZH

tel (65) 6367 0107 fax (65) 6365 2963  
[www.keystone-cable.com](http://www.keystone-cable.com)



Application :	This cable is used in power supply for lighting system of highways, tunnel and bridge.
Voltage rating :	600/1000V
Construction :	Plain annealed copper, XLPE insulated, unarmoured or galvanized steel wire armoured, LSZH compound sheathed cable
Insulation colour :	2-core: Brown, Blue; 3-core: Brown, Black, Grey; 4-core: Brown, Black, Grey, Blue; 5-core: Brown, Black, Grey, Blue & G/Y
Sheath colour :	Black
Specification :	IEC60502-1, IEC60332-1, IEC60332-3, IEC60754, IEC61034
Operating Temperature:	90°C

Core	Conductor			Insulation	Unarmoured Cable	Armoured Cable
	Nominal Area	No./Diam. Of Strand	Approx. Diam. Of Conductor	Thickness	Approx. Overall Diam.	Approx. Overall Diam.
(no.)	(mm <sup>2</sup> )	(no./mm)	(mm)	(mm)	(mm)	(mm)
2	2.5	7/0.67	2.01	0.7	11.0	15.5
	4	7/0.85	2.55	0.7	12.0	16.5
	6	7/1.04	3.12	0.7	13.1	17.5
	10	7/1.35	4.05	0.7	16.0	20.8
	16	7/1.70	5.10	0.7	18.0	22.9
	25	7/2.14	6.15	0.9	20.5	26.4
	35	19/1.53	7.30	0.9	23.6	28.7
3	2.5	7/0.67	2.01	0.7	11.4	16.0
	4	7/0.85	2.55	0.7	13.1	17.0
	6	7/1.04	3.12	0.7	14.5	18.1
	10	7/1.35	4.05	0.7	17.1	21.7
	16	7/1.70	5.10	0.7	19.4	24.0
	25	7/2.14	6.15	0.9	22.7	28.0
	35	19/1.53	7.30	0.9	25.1	30.4
4	2.5	7/0.67	2.01	0.7	12.5	16.5
	4	7/0.85	2.55	0.7	14.0	18.0
	6	7/1.04	3.12	0.7	15.0	20.0
	10	7/1.35	4.05	0.7	18.4	23.2
	16	7/1.70	5.10	0.7	21.4	27.0
	25	7/2.14	6.15	0.9	24.3	29.8
	35	19/1.53	7.30	0.9	27.3	32.9
5	2.5	7/0.67	2.01	0.7	13.9	17.8
	4	7/0.85	2.55	0.7	15.3	20.1
	6	7/1.04	3.12	0.7	16.9	21.7
	10	7/1.35	4.05	0.7	20.1	24.7
	16	7/1.70	5.10	0.7	23.0	28.2
	25	7/2.14	6.15	0.9	27.0	32.3
	35	19/1.53	7.30	0.9	30.2	35.8