



KEI Conflame GREEN+ WIRE (HL) - PVC INSULATED INDUSTRIAL SINGLE CORE UNSHEATHED INDUSTRIAL MULTISTRAND CABLES WITH HEAT RESISTANT FLAME RETARDANT LOW SMOKE (FRLSH) - LEAD FREE PROPERTIES, WITH FLEXIBLE BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	ERP ITEM CODE	Casing(In Conduit / Trunking)	90 MTR.		
				Unenclosed Clipped Directly to surface or on cable tray	STANDARD PACKING	RATE PER COIL
0.50	16/0.20	1C0.5HL90	5	5	28	1220
0.75	24/0.20	1C0.75HL90	9	10	28	1620
1.00	32/0.20	1C1HL90	14	16	24	2080
1.50	30/0.25	1C1.5HL90	17	21	16	3080
2.50	50/0.25	1C2.5HL90	23	28	12	4960
4.00	56/0.30	1C4HL90	31	38	8	7340
6.00	84/0.30	1C6HL90	40	48	6	11120
10.00	80/0.40	1C10HL90	54	66	1	19800
16.00	126/0.40	1C16HL90	74	88	1	30860

HSN CODE : 85.44.60.20

Colour available: Green | Red | Blue | Black | Yellow

conFlame[®] Green+
Heat Resistant - Flame Retardant
Low Smoke & Halogen- Lead Free



Test	Specification	Specified Values
Critical Oxygen Index	ASTM-D 2863	Minimum 31%
Temperature Index	ASTM-D 2863	Minimum 250 °C
Acid Gas Generation	IEC 60754-1	Maximum 20%
Smoke Density Rating	ASTM-D 2843	Maximum 60%





KEI HOMECAB - FR PVC INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL MULTISTRAND CABLES - FLAME RETARDANT (FR) WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

				90 MTR.		
CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	ERP ITEM CODE	Casing(In Conduit / Trunking)	Unenclosed Clipped Directly to surface or on cable tray	STANDARD PACKING	RATE PER COIL
0.50	16/0.20	1C0.5F90	4	4	28	1140
0.75	24/0.20	1C0.75F90	7	8	28	1530
1.00	32/0.20	1C1F90	12	13	24	1980
1.50	30/0.25	1C1.5F90	14	17	16	2930
2.50	50/0.25	1C2.5F90	19	23	12	4720
4.00	56/0.30	1C4F90	25	31	8	6990
6.00	84/0.30	1C6F90	33	39	6	10600
10.00	80/0.40	1C10F90	45	54	1	18880
16.00	126/0.40	1C16F90	60	72	1	29390

HSN CODE : 85.44.60.20

Colour available: Green | Red | Blue | Black | Yellow

homecab-FRTM

Flame Retardant

Test	Specification	Specified Values
Critical Oxygen Index	ASTM-D 2863	Minimum 29%
Temperature Index	ASTM-D 2863	Minimum 250 °C





KEI BANFIRE - SINGLE CORE, UNSHEATHED INDUSTRIAL (MULTISTRAND) CABLES - ZERO HALOGEN FLAME RETARDANT (ZHFR)/ HALOGEN FREE FLAME RETARDANT (HFFR) WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-17048

				90 MTR.		
CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	ERP ITEM CODE	Casing(In Conduit / Trunking)	Unenclosed Clipped Directly to surface or on cable tray	STANDARD PACKING	RATE PER COIL
0.75	24/0.20	1C0.75Z90	7	8	28	1630
1.00	32/0.20	1C1Z90	12	13	24	2150
1.50	30/0.25	1C1.5Z90	14	17	16	3160
2.50	50/0.25	1C2.5Z90	19	23	12	5050
4.00	56/0.30	1C4Z90	25	31	8	7440
6.00	84/0.30	1C6Z90	33	39	6	11220
10.00	80/0.40	1C10Z90	45	54	1	20210
16.00	126/0.40	1C16Z90	60	72	1	31430

HSN CODE : 85.44.60.20

Colour available: Green | Red | Blue | Black | Yellow

banfire[®] - HFFR
Halogen Free-Flame Retardant

Test	Specification	Specified Values
Critical Oxygen Index	ASTM-D 2863	Minimum 29%
Temperature Index	ASTM-D 2863	Minimum 250 °C
Acid Gas Generation	IEC 60754 -1	Maximum 0.5%
Smoke Density Rating	ASTM-D 2843	Maximum 20%





CAT 6 LAN CABLE

4 PAIR UNSHIELDED TWISTED PAIR (UTP)

KEI 4 pair Unshielded Twisted Pair (UTP) LAN Cables

SIZE	ITEM CODE	305 Mtr. Packing	Packing Type
CAT-6, 4 pair UTP LAN	4P0.55YYLN	14150	Spool



TELEPHONE SWITCH BOARD CABLE-FR

2 PAIR X 0.4 MM HDPE INSULATED PVC SHEATHED CABLE



KEI Solid high conductivity copper telephone (switchboard) cables with high density polyethylene insulation, paired, polyster and sheathed with Grey coloured PVC compound telephone cables generally conforming to ITD specification.

SIZE	ITEM CODE	0.4 mm		0.5 mm		
		100 Mtr. Packing	Packing Type	ITEM CODE	100 Mtr. Packing	Packing Type
1 Pair	1P0.4PEYTEL	845	Pouch	1P0.5PEYTEL	1200	Pouch
2 Pair	2P0.4PEYTEL	1490	Box	2P0.5PEYTEL	2120	Pouch
3 Pair	3P0.4PEYTEL	2200	Pouch	3P0.5PEYTEL	3145	Pouch
4 Pair	4P0.4PEYTEL	2825	Pouch	4P0.5PEYTEL	4135	Pouch
5 Pair	5P0.4PEYTEL	3470	Pouch	5P0.5PEYTEL	5155	Pouch
10 Pair	10P0.4PEYTEL	6990	Pouch	10P0.5PEYTEL	10010	Pouch





CCTV CABLE (3+1)

RG 59 (COPPER) JELLY FILLED CO-AXIAL + 4 CORE X 0.5mm

KEI CCTV Cable

SIZE	ITEM CODE	100 Mtr. Packing	Packing Type
CCTV (3+1) with RG-59	3C.1C0.25PEABY.YCCTVRG59	4650	Pouch
CCTV (4+1) with RG-59	4C.1C0.25PEABY.YCCTVRG59	5095	Pouch
CCTV (3+1)	3C.1C0.25PECBY.YCCTV	3070	Box
CCTV (4+1)	4C.1C0.25PECBY.YCCTV	3445	Box



CO-AXIAL CABLE RG-6 COPPER

RG-6 COPPER JELLY FLOODED CO-AXIAL CABLE

KEI Polyethylene Foam insulation with laminated aluminum tape and Aluminium wire braid, Jelly filled Black PVC oversheathed Co Axial Cables.

SIZE	ITEM CODE	100 Mtr. Packing	Packing Type	305 Mtr. Packing	Packing Type
RG-59	1C0.8PECBYRG59F	2350	Pouch	7168	Spool
RG-6 CU	1C1.02PECBYRG6F	3275	Box	9989	Spool
RG-6 CCS	1C1.02SPEABYRG6F	2065	Box	6298	Spool
RG-11 CU	1C1.63PECBYRG11F	7470	Pouch	22784	Spool
RG-11 CCS	1C1.63SPEABYRG11F	4260	Pouch	12993	Spool

