



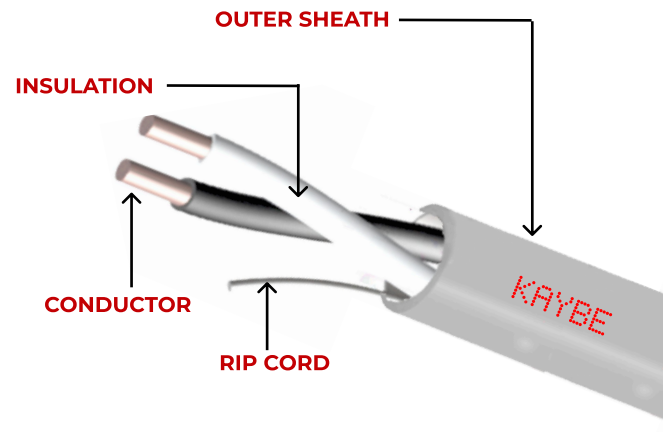
2CORE 18AWG CABLES - CMR, LSZH, HFFR - UNSHIELDED

PRODUCT NO.: SPR/2100

DESCRIPTION: Available in CMR, LSZH & HFFR Jackets

100% OXYGEN FREE COPPER up to 1.0mm²

The KAYBE 2-Core 18AWG Speaker Cable ensures excellent audio performance with durable CMR, LSZH, and HFFR jacketing for fire safety and low smoke emissions. Its unshielded design offers flexibility and ease of installation without compromising sound quality. Ideal for home theaters, offices, and commercial audio setups.



STANDARD REFERENCES

UL Rating	CMR
UL Flammability	UL 1666 Vertical Shift
ISO/IEC Flammability	IEC 60332-1
UL Voltage Rating	300V RMS
Certification	CE ROHS certified

PACKAGING

Packaging	305M Wooden Spool x 2 Drums per box
Weight	8.2 Kg/roll

CONSTRUCTION DATA SHEET

Item	Audio & Security Cable
CONDUCTOR	
Conductor	2 Cores
Material	Bare Copper
AWG	18 AWG
Structure	7x26
INSULATION	
Material	PE
Average Thickness	0.30mm
Diameter	1.7mm + 0.05 mm
RIP Cord	Yes, Nylon
PE Color	1. Black: RAL9005 2. Red: RAL3000
OUTER JACKET	
Material	CMR, LSZH, HFFR
Average Thickness	0.45mm
Diameter	4.10 + 0.2mm
Color	Grey / Purple
PRINTING	KAYBE Speaker & Control Cable (SPR/2100) 305M..
LENGTH	305METERS (1000FT)

ELECTRICAL PARAMETERS

Temperature Rating	-20°C To +75°C
Operating Voltage	300V RMS Max.
Dc Resistance	22 Ω/KM max
Capacitance Between conductor to Shield1Khz	70 pF/m

PHYSICAL PROPERTIES

Deformation Test	50% Maximum (80 ± 20C X 4 hrs)
Heat Shock Test	(100 ± 20C X 2 hrs (No Cracks)
Shrinkage Test	4% Maximum at 100 ± 20C for 15 Minutes
Cold Ben Test	(-15 ± 20C X 4 hrs (No Cracks)

FLAMMABILITY TEST

Time Period	60 seconds
Unaffected Portion	50mm from the lower edge of the top clamp

ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	COLOR	WEIGHT
SPR/U2100	2CORES 18AWG, SPEAKER CABLES, CMR PVC, UNSHIELDED	Grey	24kg/km
SPR/LS2100	2CORES 18AWG, SPEAKER CABLES, LSZH, UNSHIELDED	Purple	25.6kg/km
SPR/HF2100	2CORES 18AWG, SPEAKER CABLES, HFFR, UNSHIELDED	Grey	25.6kg/km