

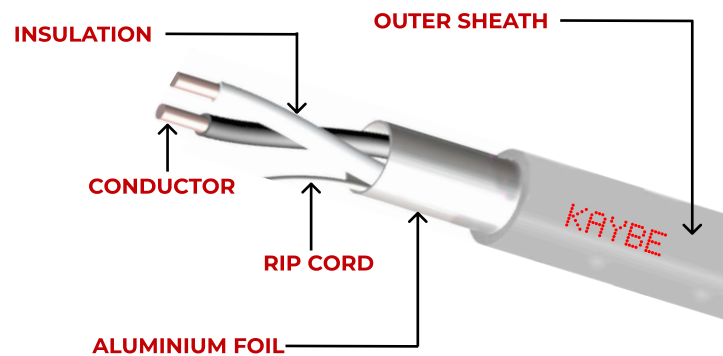


2CORES 22AWG BMS & AUDIO CABLES, CMR, LSZH - SHIELDED

PRODUCT NO.: BMS/2050SH

DESCRIPTION: Available in CMR, LSZH Jackets

The KAYBE 2-Core 22AWG Shielded BMS & Audio Cable ensures precise signal transmission with shielding to reduce interference. Designed with CMR and LSZH-rated jacketing, it offers fire safety, low smoke, and halogen-free performance. Perfect for building management systems and professional audio installations.



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 x 2 Rolls per box Wooden Roll / box
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CONSTRUCTION DATA SHEET

Item	Audio & Security Cable
CONDUCTOR	
Conductor	2 Cores
Material	Bare Copper
AWG	22 AWG
Structure	7x30 (0.25mm)
INSULATION	
Material	FR-PVC
Average Thickness	0.30mm
Diameter	1.35mm + 0.05 mm
RIP Cord	Yes, Nylon
PE Color	1. Black: RAL9005 2. Red Color: RAL3000
SHIELDING	
Material	100% coverage
Alu Tape Foil	100% coverage
Drain Wire	7x30 (22awg)
OUTER JACKET	
Material	UL CMR-PVC
Average Thickness	0.45+0.3mm
Diameter	3.8 + 0.2mm CMR PVC
Color	Grey
PRINTING	KAYBE Speaker & Control Cable (BMS/2050SH) 305M..
LENGTH	305METERS (1000FT)

ELECTRICAL & MECHANICAL PARAMETERS

Temperature Rating	-20°C To +75°C
Operating Voltage	300V RMS Max.
Dc Resistance	14ohms/1M1 Nom
Capacitance Between conductor to Shield1Khz	60 pF/ft Nom

ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	COLOR	WEIGHT
BMS/2050SH	2CORES 22AWG, SPEAKER CABLES, CMR PVC, SHIELED	Grey	18kg/km
BMS/2050LS	2CORES 22AWG, SPEAKER CABLES, LSZH, SHIELED	Purple	20kg/km