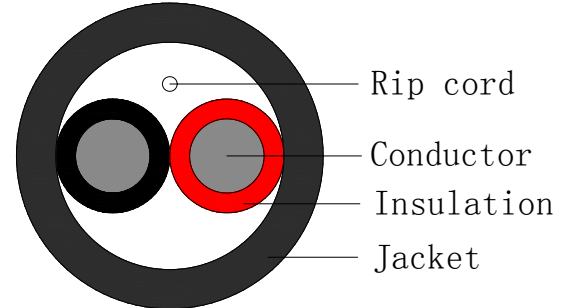


Commercial Speaker Cable - 2C/12AWG-LSZH-B2ca-s1a,d1,a1

Commercial Speaker Cable - B2ca Rated -
 2 Cond/4.0mm² (12awg) Oxygen Free Copper,
 EN50575 B2ca-s1a,d1,a1 Low Smoke Zero Halogen,
 Indoor/Outdoor UV Sun Res Jkt



Part Numbers:	Jacket Color:	Cable Length:
SP-4.0/2-LSZH-BK-100M	Black	100M/328FT
SP-4.0/2-LSZH-BK-500M	Black	500M/1640FT
SP-4.0/2-LSZH-WT-100M	White	100M/328FT

Description

This low voltage cable can be used in commercial and institutional installations specifying an EN50575 CPR EuroClass B2ca-s1a,d1,a1. These cables include UV Sun Resistant protection and are rated for both indoor and outdoor installations.

Design

Conductor	56*0.30±0.005mm stranded bare copper wire	
Insulation	LSZH	
OD	3.50±0.15mm	
Color	Red	Black
Cabling	Color: Red-Black	
Rip-cord	Stranded rip-cord	
Jacket	LSZH	
Color	Black (similar to RAL9004)	
Thickness	0.75mm Nom	
OD	8.5±0.4mm	
Marking	STRUCTURED□CABLE□PRODUCTS□--□SP-4.0/2-LSZH□--□Commercial□Speaker□ Cable□--□2C/4.00mm ² □(12AWG)□56x0.30mm□STRAND□OXYGEN□FREE□COPPER □INDOOR/OUTDOOR□UV□SUN□RES□LSZH□JKT□EN50575□B2ca-s1a,d1,a1□□EU □RoHS□ZONE/DEVICE□A□B□C□D□E□0□1□2□3□4□5□6□7□8□9□□**M□MM/YY	

Note:

- means blank;
- MM/YY means month/year;
- **m means meter

Sheath Physical Properties

Before Aging:	Tensile Strength(Mpa)	≥ 10.0
	Elongation(%)	≥ 125
Aging Period:	100℃ × 168h	
After Aging:	Tensile Strength(Mpa)	≥ 8.0
	Elongation(%)	≥ 100

Electrical Characteristics(20 °C)

Conductor DC resistance: $\leq 4.95\Omega/\text{km}$

Other Characteristics

Minimum Installation Temperature: -20°C
Operating temperature: -20°C to 80°C
Rated Voltage: 300V
Min bending radius: $\geq 8\times\text{OD}$
This cable meets RoHS requirements

Packing information

Packaging length:	100m	500m
Packaging:	Reel in Box	Wooden Spool
Packing Weight:	N.W. 12.1kgs , G.W. 13.6kgs	N.W. 59.8kgs , G.W. 64.2kgs
Packing size:	33cm x 26.5cm x 35cm	57cm x 20cm x 21cm
QTY each pallet:	36	16