

Parallel Speaker Cables

Separable conductor pair with PVC Sheath

0.75 to 6.0 mm²

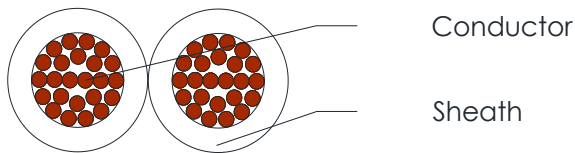


C4271, C4272, C4273, C4274, C4275

Applications

Parallel loudspeaker cables suit very well in fixed installations. Easily dividable conductors can be attached to connectors or screw type terminals at cabinets or amplifiers very quickly.

Cross Section Drawing



Design

Unit	Properties
Conductor	Stranded bare Copper conductor
Sheath	Polyviyl Chloride (PVC) Standard colour: Black, Transparent or White
Cabling	Two sheathed core sticked parallelly
Standard Put Up Length	305 meters

*Other Colors, Put Up Lengths and structures can be manufactured upon request, please contact your local B3 International sales representative.

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Physical Characteristics

Part Number	C4271	C4272	C4273	C4274	C4275
Conductor Size (mm ²)	0.75	1.50	2.50	4.0	6.0
Conductor configuration (mm)	24 x 0.20	48 x 0.20	78 x 0.20	126 x 0.20	189 x 0.20
Nom. Overall Diameter (mm)	2.35 x 4.90	2.80 x 5.80	3.60 x 7.40	4.50 x 9.70	6.10 x 12.5
Working Temperature Fixed installed (°C)	-30 to +70				
Working Temperature Moved (°C)	-10 to +70				
Min. Bend Radius (install) (mm)	5 x OD				
Nominal Cable Weight (kg/km)	23	42	60	105	141

Electrical Characteristics

Part Number	C4271	C4272	C4273	C4274	C4275
Conductor Size (mm ²)	0.75	1.50	2.50	4.0	6.0
Max. DC Resistance Conductor (Ω/km)	26.0	13.3	7.98	4.95	3.30
Insulation resistance (MΩ x km)	20				
Test Voltage (50Hz, 1Min)	1kv				
Max. Operating Voltage (Vrms)	50/75V AC/DC				

Reference Standards

(BS)EN 50290-2	IEC 60332-1
IEC 60228	RoHS directives