

PROFESSIONAL TWISTED FLEXIBLE LOUDSPEAKER CABLES O.F.C.

CABLES IN REEL



HPC610BK – HPC620BK – HPC624BK

• Linea professionale di cavi flessibili per diffusori acustici, proposta in una vasta gamma di configurazioni per garantire le migliori prestazioni e per adattarsi alle esigenze di ogni connessione con impianti audio dalle applicazioni standard a quelle più critiche. La guaina esterna in PVC e la composizione dei conduttori interni ultra- flessibili, garantiscono sempre un perfetto avvolgimento. Le applicazioni tipiche sono: amplificazione, sistemi di altoparlanti distribuiti e l'installazione in studi di registrazione.

• Professional line of flexible loudspeaker cables, feature a wide range of configurations to guarantee the best achievable performance from standard applications to the most critical ones. Suitable for amplifier to loudspeakers connections. The PVC overall jacket and the composition of the ultra-flexible inner conductors always grant a perfect winding. The typical applications are: sound reinforcement, distributed speaker systems and studio installation.

- Cavo ultra-flessibile a 2 conduttori twistati per diffusori acustici passivi, proposto in diverse configurazioni di sezione.
- Ultra-flexible 2 twisted conductors speaker cable for passive loudspeakers, proposed in different configurations.

HPC610BK - HPC620BK - HPC624BK

Application fields	Passive speaker connections, sound reinforcement, studio installation, live	Minimum bending radius	10 x overall diameter
Conductors	Bare copper – 0,25 mm	Additional notes	Construction & Controls complying with CEI 20-20 regulations
Lay up	two conductors twisted in short concentric layers	Packaging	100 m standard carton / wooden reel 300 m wooden reel HPC610BKR300 HPC620BKR300 (other lengths on request)
Jacket	Ultra - Flexible PVC – 60 Shore		
Colour	Black (other colours on request)		
Working Temperature range	-20°C/+70°C		

ORDER CODE	CONDUCTORS	CONDUCTORS INSULATION	JACKET O.D.	ELECTRICAL RESISTANCE @20°C	ELECTRICAL CAPACITANCE @ 1KHz	WEIGHT KG/KM
HPC610BK	16 AWG 30x0.25 mm (1.50 mm ²)	Ø 2,70 mm	Ø 7,00 mm	12 Ohm/Km (conductor)	115 pF/m (conductor/conductor)	136
HPC620BK	13 AWG 48x0.25 mm (2.50 mm ²)	Ø 3,20 mm	Ø 8,40 mm	7,40hm/Km (conductor)	131 pF/m (conductor/conductor)	161
HPC624BK	11 AWG 80 x 0.25 mm (4 mm ²)	Ø 4,00 mm	Ø 11,00 mm	4,5 Ohm/Km (conductor)	116 pF/m (conductor/conductor)	198



HPC640BK – HPC644

- Cavo ultra-flessibile a 4 conduttori twistati per diffusori acustici passivi, proposto in diverse configurazioni di sezione.
- Ultra-flexible 4 twisted conductors speaker cable for passive loudspeakers, proposed in different configurations.

HPC640BK - HPC644

Application fields	Passive speaker connections, sound reinforcement, live	Working Temperature range	-20°C/+70°C
Conductors	Bare copper – 0,25 mm	Minimum bending radius	10 x overall diameter
Lay up	Four conductors twisted in short concentric layers	Additional notes	Construction & Controls complying with CEI 20-20 regulations
Jacket	Ultra - Flexible PVC – 60 Shore	Packaging	100 m wooden or wood fiber reel (other lengths on request)
Colour	Black (other colours on request)		

ORDER CODE	CONDUCTORS	CONDUCTORS INSULATION	JACKET O.D.	ELECTRICAL RESISTANCE @20°C	ELECTRICAL CAPACITANCE @ 1KHz	WEIGHT KG/KM
HPC640BK	13 AWG 48 x 0.25 mm (2.50 mm ²)	Ø 3,45 mm	Ø 11,00 mm	7,4 Ohm/Km (conductor)	85 pF/m (conductor/conductor)	204
HPC644	11 AWG 53 x 0.25 mm (4.00 mm ²)	Ø 4,20 mm	Ø 13,20 mm	4,5 Ohm/Km (conductor)	120 pF/m (conductor/conductor)	345