



AUDIO CABLES

Cavi audio

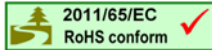
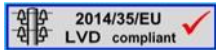
FRHB Series

Serie FRHB

Flat Cable, unshielded – *Piattina flessibile, non schermata*

Eca Class – CPR UE 305/2011

Fixed applications, indoor – *Posa fissa interna*



CONSTRUCTION *Costruzione*

Inner conductor <i>Conduttore interno</i>	Flexible bare copper wires <i>Cordina flessibile in rame nudo</i>
Insulation <i>Isolamento</i>	PVC Flame Retardant <i>PVC antifiamma</i>
Insulation color <i>Colore isolamenti</i>	Red / Black <i>Rosso / Nero</i>
Element assembly <i>Assemblaggio</i>	Insulated cores forming a flat cable <i>Anime isolate a formare una piattina</i>

ELECTRICAL & TRANSMISSION PROPERTIES (@20°C) *Proprietà elettriche e trasmissive*

Max DC conductor resistance <i>Max resistenza conduttore</i>	50Ω/km (0,35mm ²) – 39Ω/km (0,50mm ²) – 26Ω/km (0,75mm ²) – 18Ω/km (1,00mm ²) – 13Ω/km (1,50mm ²) – 8Ω/km (2,50mm ²)
Capacitance C/C (@800Hz) <i>Capacità C/C (@800Hz)</i>	83 pF/m (0,35mm ²) – 92 pF/m (0,50mm ²) – 99 pF/m (0,75mm ²) – 95 pF/m (1,00mm ²) – 106 pF/m (1,50mm ²) – 103 pF/m (2,50mm ²)
Insulation resistance <i>Resistenza isolamento</i>	≥ 200MΩxkm
Test voltage <i>Tensione di prova</i>	2,0 kVac
Operating voltage (Uo/U) <i>Tensione operativa (Uo/U)</i>	300/300V

OTHER PROPERTIES *Altre caratteristiche*

Operating Temperature <i>Temperatura di funzionamento</i>	-10°C / +80°C
Min bending radius <i>Raggio min. di curvatura</i>	10 x outer dim. [mm] <i>10 x diam. esterno [mm]</i>
Reference standard <i>Standard di riferimento</i>	CEI 20-11; CEI 20-29 ; EN 50575:2014 + A1:2016; EN 60332-1-2/A1:2015 ; CEI UNEL 35016:2016; EN 13501-6 ; CEI 64-8; V4:2017
Available packaging <i>Imballi disponibili</i>	100m reel; (upon request) 500/1000m drum <i>100m matassa; (su richiesta) 500/1000m bobina</i>



PRODUCT LIST *LISTA ARTICOLI*

CEAM P/N	N° CORES x mm²	NOM. DIMENSION <i>Dimensione nom.</i> [mm]	APPROX. WEIGHT <i>Peso indicativo</i> [kg/km]
0103003	2x0.35	1.90 x 3.90	13
0103005	2x0.50	2.40 x 4.90	19
0103007	2x0.75	2.50 x 5.20	27
0103008	2x1.00	2.60 x 5.40	28
0103009	2x1.50	2.90 x 5.70	39
0103011	2x2.50	3.50 x 7.30	59