



COMPOSITE CABLE MINICOAX HD+POWER ARMOURED PE JACKET

Armoured cables



Coax cable construction	
Conductor	Bare Cu 0.41 mm
Dielectric	FOAMED PE 1.95 +/-0.10 mm
First shield	Al+PE+Al
Second shield	Tinned Cu braid 62%
Sheath	LSZH Blue RAL5015 Diam 3.50 +/-0.10 mm

Coax cable electrical properties	
Conductor resistance	< 320.0 Ω /km at 20°C
Standard impedance	<75.0 +/-3.0 Ω
Capacitance	<56.0 +/-3.0 pF/m
SRL dB	30-470 MHz >28 470-862 MHz >23
Screen effect dB	100-900 Mhz >85
Min bending radius	min. 20mm
Signal transmission	CVBS: 400m HD-SDI: 70m

Power construction	
Conductor	Flexible bare Cu class 5
Insulation	PVC T11 quality

Total assembly	
Secondary sheath	PVC TM2 quality
Armor	FE-zn braid coverage 85%
Outer sheath	PE black RAL 9005, Diam 8,00+/-0,30mm
Printing	ECS CAVO MINICOAX HD + Alimentazione ARMoured OUTDOOR

Notes
Cable for direct outdoor installation, also in moist and dry situation. Its special steel armour is suitable against rodents

Smart code	Item number	Section	Diameter mm.	Weight Kg/Km
AR-CO-N27	AR-COPEMIHD0275NEB05	MINI HD +2X0,75	9,70+/-0,30	65.00

} The details expressed above have to be considered as an indication.

European Cable Service S.r.L. - Tel. +39 0583 436283 - www.europeancableservice.it - info@europeancableservice.it