



Composite cables UTP CAT 5e+power

Composite Cables TVCC

LAN cable construction	
Conductor	24 AWG bare Cu
Dielectric	HD PE 0.88mm
Sheath	PVC grey RAL 7001 Diam 5,00mm

LAN cable electrical properties	
Conductor resistance	<93.8 Ω /km at 20°C
Standard impedance	100 \pm 15 Ω between 1MHz and 100MHz
Capacitance	<56.0 \pm 3.0pF/m
Min bending radius	50mm

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

Outer sheath	
Type	PVC TM2 quality white
Printing	ECS-UTP CAT 5E 4X2XAWG24 + 2X0.50 – CEI UNEL 36762 C-4 (U ₀ =400V) 001m

Smart code	Item number	Section	Diameter mm.	Weight Kg/Km	Min bending radius
CO-U25	COPVLU5E0250BIM01	UTP Cat.5e+2×0.50	7.70	45.00	10xExt.Diam.

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

