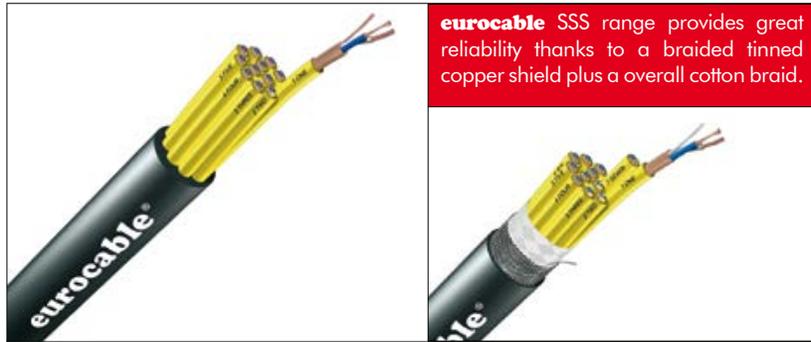


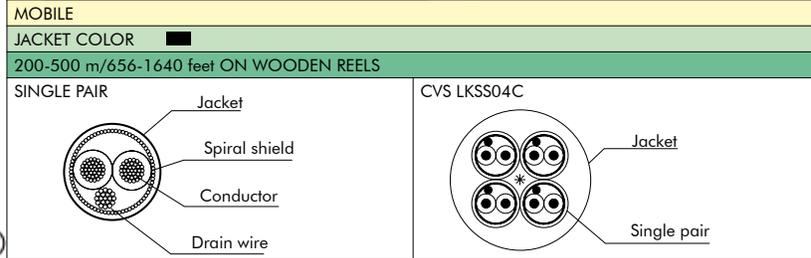
SS Spiral Copper Shield Multipair

eurocable SS series key features are high flexibility and long flex life. Thanks to these properties SS is one of the most popular cables for critical outdoor use applications. The external jacket in extra flexible PVC ensures anti-treading and anti-abrasion features.

The XLPE conductor insulation, featuring a low dielectric-constant for low capacitance, is particularly resistant to high temperatures thus avoiding jacket shrinkage when soldering the conductor. This particular construction is ideal for continuous winding and unwinding, its use with HD series cable reels is although recommended. All pairs are individually shielded, twisted and identified by numbers and letters printed on the internal yellow jackets. Available from 2 to 48 pairs.



eurocable SSS range provides great reliability thanks to a braided tinned copper shield plus a overall cotton braid.



CVS LKSSCode	02C	04C	08C	12C	16C	20C*	24C*	28C*	32C*	40C*	48C*	
ELECTRICAL DATA												
D.C.R. at 20°C	Conductor	85 ohm/km										
	Shield	40 ohm/km										
Capacitance	Conductor/Conductor 1 KHz	100 pF/m										
	Conductor/Shield 1 KHz	180 pF/m										
Nominal Impedance 1 KHz	530 ohm/100 m											
Attenuation 1 KHz	0.20 db/100 m											
Induttance	70 μH/100 m											
GENERAL DATA												
Pairs cable	2	4	8	12	16	20	24	28	32	40	48	
Cable	O.D.	8.0 mm	9.6 mm	12.8 mm	14.9 mm	16.9 mm	18.9 mm	20.3 mm	21.6 mm	23.2 mm	25.4 mm	27.8 mm
	Standard reels	500 m					200 m					
	Weight Kg/100m	10.30	15.40	27.00	36.80	46.30	60.50	67.90	73.60	86.80	106.70	123.20
Operating temperature -20° C/+70° C												
Jacket	Material	PVC										
	Nominal Thickness	1.25 mm	1.50 mm	1.75 mm	1.85 mm	2.05 mm		2.25 mm	2.45 mm			
Shield	Material	Bare copper, Spiral shield plus 24 AWG tinned copper drain wire										
	Coverage	> 95%										
Conductor	Qty	2 x 2	4 x 2	8 x 2	12 x 2	16 x 2	20 x 2	24 x 2	28 x 2	32 x 2	40 x 2	48 x 2
	Strand	28 x 0.10 mm										
	Area/AWG	0.22 mm ² /24										
	Insul. O.D.	1.00 mm										
	Material	Annealed bare copper. XLPE insulated										

* on request

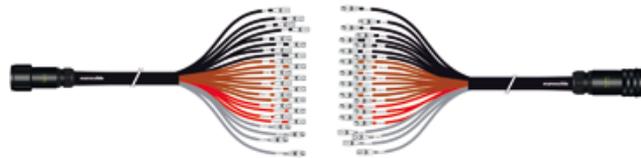
Snakes, Fan-in and Fan-out

For further informations and configurations, see pages 32-33



SNK 16 S * M R

* Length ■ Feet ■ Meters



Fan out **FNT 20X4 S P * M F3 R**

Fan in **FNN 20X4 S P * M F3**

Not suitable for applications above 50 volt ac; 7.5 volt dc.