

SOMMER SC-Quantum Highflex 2x0.14



No. 30303402.....	2x2x0.14, 25m
No. 30303403.....	2x2x0.14, 50m
No. 30303404.....	2x2x0.14, 100m
No. 30303406.....	4x2x0.14, 25m
No. 30303407.....	4x2x0.14, 50m
No. 30303408.....	4x2x0.14, 100m
No. 30303410.....	8x2x0.14, 25m
No. 30303411.....	8x2x0.14, 50m
No. 30303412.....	8x2x0.14, 100m

Technical specifications:

Construction:	28 x 0.07 mm
Jacket:	S-PVC
Capac. cond./cond. per 1 m:	45 pF
Capac. cond./shield. per 1 m:	90 pF
Conductors:	2 x 0.14 (AWG 26)
AES/EBU (110 ohms) compliant	
Cond. resistance per 1 km:	<90 ohms
Insulation resist. per 1 km:	>1 Gohms
Temperature range:	-30 °C to +70 °C
Shielding:	copper-cross mesh, tin-plated
Numbered cond. insulation	
Torsion-free	
Color:	black

SOMMER SC-Quantum Highflex 2x0.14



No. 30303414.....	10x2x0.14, 25m
No. 30303415.....	10x2x0.14, 50m
No. 30303416.....	10x2x0.14, 100m
No. 30303418.....	12x2x0.14, 25m
No. 30303419.....	12x2x0.14, 50m
No. 30303420.....	12x2x0.14, 100m
No. 30303422.....	16x2x0.14, 25m
No. 30303423.....	16x2x0.14, 50m
No. 30303424.....	16x2x0.14, 100m

Technical specifications:

Construction:	28 x 0.07 mm
Jacket:	S-PVC
Capac. cond./cond. per 1 m:	45 pF
Capac. cond./shield. per 1 m:	90 pF
Conductors:	2 x 0.14 (AWG 26)
AES/EBU (110 ohms) compliant	
Cond. resistance per 1 km:	<90 ohms
Insulation resist. per 1 km:	>1 Gohms
Temperature range:	-30 °C to +70 °C
Shielding:	copper-cross mesh, tin-plated
Numbered cond. insulation	
Torsion-free	
Color:	black

SOMMER SC-Planet FMC 2x0.19



No. 30303450.....	2x2x0.19, 25m
No. 30303451.....	2x2x0.19, 50m
No. 30303452.....	2x2x0.19, 100m
No. 30303455.....	4x2x0.19, 25m
No. 30303456.....	4x2x0.19, 50m
No. 30303457.....	4x2x0.19, 100m
No. 30303460.....	10x2x0.19, 25m
No. 30303461.....	10x2x0.19, 50m
No. 30303462.....	10x2x0.19, 100m

Technical specifications:

Construction:	28 x 0.10 mm
Jacket:	S-PVC
Conductors:	2 x 0.19 (AWG 24)
Color-coded cond. insulation	
Cond. resistance per 1 km:	<80 ohms
Insulation resist. per 1 km:	>1 Gohms
Capac. cond./cond. per 1 m:	65 pF
Capac. cond./shield. per 1 m:	130 pF
Temperature range:	-30 °C to +70 °C
Shielding:	AL/PT foil + chromed shield wire + overall screen
Torsion-free	
Color:	black

SOMMER SC-Planet FMC 2x0.19

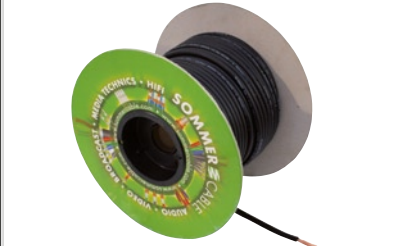


No. 30303465.....	14x2x0.19, 25m
No. 30303466.....	14x2x0.19, 50m
No. 30303467.....	14x2x0.19, 100m
No. 30303470.....	18x2x0.19, 25m
No. 30303471.....	18x2x0.19, 50m
No. 30303472.....	18x2x0.19, 100m
No. 30303475.....	20x2x0.19, 25m
No. 30303476.....	20x2x0.19, 50m
No. 30303477.....	20x2x0.19, 100m

Technical specifications:

Construction:	28 x 0.10 mm
Jacket:	S-PVC
Conductors:	2 x 0.19 (AWG 24)
Color-coded cond. insulation	
Cond. resistance per 1 km:	<80 ohms
Insulation resist. per 1 km:	>1 Gohms
Capac. cond./cond. per 1 m:	65 pF
Capac. cond./shield. per 1 m:	130 pF
Temperature range:	-30 °C to +70 °C
Shielding:	AL/PT foil + tinned shield wire + overall screen
Torsion-free	
Color:	black

SOMMER BINARY 234 AES/EBU/DMX 2x0.34 100m



No. 30307450

- AES/EBU- and DMX-conformant, highly flexible
- Very good shielding through the use of copper spiral shielding and a fleece vaporized with aluminum
- Extremely robust with an especially strong jacket
- Only a little more expensive than a standard microphone cable
- For networking of scanners, lighting units



SOMMER BXX Binary 234 XLR/XLR



No. 30307456.....	BXX-15
No. 30307457.....	BXX-30
No. 30307458.....	BXX-50
No. 30307459.....	BXX-100
No. 3030745A.....	BXX-150

- AES/EBU- and DMX-conformant, highly flexible
- Very good shielding through the use of copper spiral shielding and a fleece vaporized with aluminum
- Extremely robust with an especially strong jacket
- Only a little more expensive than a standard microphone cable
- For networking of scanners, lighting units, digital mixing boards, etc.
- For connection of digital audio amplifiers, DAT-recorders, etc.

Technical specifications:

Construction:	(2LI2YS 0.34 mm ²) (ST)CY
Jacket:	PVC 7.0 mm FRNC: 5.6 mm
No. of inner conductors: 2 x 0.34 mm ² (AWG 22)	
Copper strand per conductor:	19 x 0.15 mm
Conductor insulation:	Foam/skin-PE 1.50 mm
Shielding factor:	100 %
Temperature range:	-25 °C to +70 °C
Fire load per m:	0.17 kWh (520-0051 F:0.23 kWh)
Electrical data	
Capac. cond./cond. per 1 m:	<65 pF
Capac. cond./shield. per 1 m:	>115 pF
Cond. resistance per 1 km:	53 ohms



SOMMER IC-Spirit 1x0.50gmm black



No. 30227520.....	3 m
No. 30227522.....	6 m
No. 30227524.....	10 m