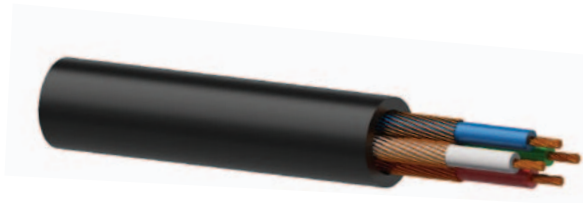


**BASIC SIGNAL CABLE
SIG85**



**BASIC
SERIES**



Analog Audio Signal

OUTER DIAMETER

Ø 5.5 mm

APPLICATIONS

Multiple unbalanced signals. Indoor installations. Mobile and fixed installations

INNER CONDUCTOR



SHIELDING



The SIG series cables are quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable shielding. This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The SIG series cables are “all-round” signal cables which are suited for all kinds of applications where reliable signal transmission is required.

Type of cable	Four conductor signal cable
Inner conductor	4 x BC 18 x 0,12 mm
Inner conductor section	0,20 mm ²
Isolation	LDPE Ø 1,3 mm
Isolation colour	Red / White / Green / Blue
Number of conductors	4
Conductor twisting	Yes
Shielding	BC 4 x 18 x 0,12 mm - Spiral
Filling	None
Separator	None
Outer jacket	Flexible PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 5,5 mm
Lead resistance - 100 meter	10,6 Ohm
Cable crosstalk - 100 meter	Min 73,3 dB
Cap. Lead to lead - meter @ 1 kHz	47 pF
Cap. Lead to shielding - meter @ 1 kHz	85 pF
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

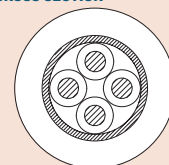


Available Lengths:

100 m plastic reel

500 m wooden reel

CROSS-SECTION



Audio

BULK CABLES

