

loudspeaker cables



SPEAKERFLEX is our range of robust speaker cable for live and fixed installation applications including sound reinforcement, monitor systems, communications and even lighting control.

Each version is PVC insulated and jacketed with high conductivity copper conductors. Double insulation offers greater protection against accidental damage.

From these five there is simply no speaker wiring job you can't handle, and handle well...



connectronics
SPEAKERFLEX 150

"So easy to use... silky feel... sounds good too."

SPEAKERFLEX 150

Our staple speaker cable offering, **SPEAKERFLEX 150** has 2 x 1.5mm² conductors and is recommended for speaker runs of 20m into 4 ohms, or 40m into 8 ohms.

Available in Black on 100M Reels. See our Specification Sheet for details.



connectronics
SPEAKERFLEX 250

"Your 250 has made all the difference in our installs."

SPEAKERFLEX 250

SPEAKERFLEX 250 has 2 x 2.5mm² conductors and is recommended for runs of up to 35m into a 4 ohm impedance, or 70m into 8 ohms.

Available in Black on 100M Reels. See our Specification Sheet for details.



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SPEAKERFLEX 400

"The most faithful pro speaker cable we've heard."

SPEAKERFLEX 400

SPEAKERFLEX 400 has 2 x 4.0mm² conductors and is recommended for speaker runs of over 35 metres into a terminal impedance of 4 ohms, or over 70 metres into 8 ohms.

Available in Black on 100M Reels. See our Specification Sheet for details.



connectronics
SPEAKERFLEX 250/4

"Serious multiway speaker cables for serious jobs."

SPEAKERFLEX 250/4 • 250/8

Think of **SPEAKERFLEX 250/4** as our double our **250** model in one outer jacket. It's for bi-amping applications and those extra-long runs for which you can combine its conductors to increase conductivity.

Our **SPEAKERFLEX 250/8** is an 8-conductor version for more complex speaker system hook-up, or ultra-long runs using a combined conductors.

Both models available in Black on 100M Reels. See our Specification Sheet for details.

Are you wasting expensive amplifier power to heat your cable?

Loudspeaker Impedance - 4ohms	Approximately 10% wasted power	Approximately 20% wasted power	Approximately 30% wasted power
SPEAKERFLEX 150	10 metres	20 metres	33 metres
SPEAKERFLEX 250	17 metres	35 metres	56 metres
SPEAKERFLEX 400	27 metres	50 metres	67 metres
Loudspeaker Impedance - 8ohms	Approximately 10% wasted power	Approximately 20% wasted power	Approximately 30% wasted power
SPEAKERFLEX 150	20 metres	40 metres	66 metres
SPEAKERFLEX 250	35 metres	70 metres	112metres
SPEAKERFLEX 400	50 metres	100 metres	175 metres

Example: You are driving a 4 ohm loudspeaker with a 400W amplifier and you need 25 metres of cable. With **SPEAKERFLEX 150** you would lose more than 20% (>80W) driving the cable. With **SPEAKERFLEX 250** you would lose 10-20% (40-80W), but with **SPEAKERFLEX 400** you would waste less than 10% (<40W).

If you need a long cable run, why not use **SPEAKERFLEX 250/4** or **250/8** and common twofour conductors for lower cable loss?