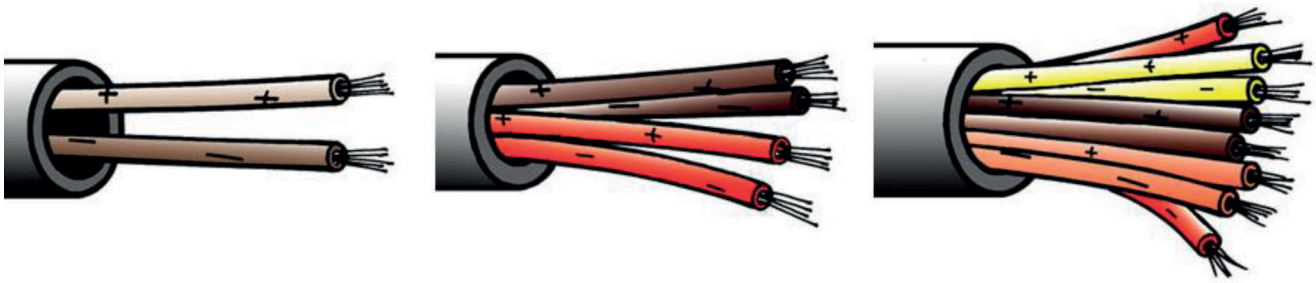
# Technical Data Sheet

## CANFORD MCS-LFH - MULTICORE SPEAKER CABLE

**33-201** CANFORD MCS-LFH CABLE 2 core
**33-451** CANFORD MCS-LFH CABLE 4 CORE
**33-851** CANFORD MCS-LFH CABLE 8 CORE



### CANFORD MCS-LFH - MULTICORE SPEAKER CABLE Low Fire Hazard - 2.5mm sq. conductors

Two, four and eight-core 2.5mm sq. cross section multicore cables for fixed installation loudspeaker wiring when Low Fire Hazard ('LSOH') designs are specified. Core pairs are colour-coded using the resistor colour code as there is no standard coding for loudspeaker cables (not mains colour codes) and printed for unambiguous phasing.

Cores are laid together specifically to suit the contact configuration of the Neutrik 'Speakon' loudspeaker connectors, for ease of termination. Eight-core type is designed for use with Neutrik NL8FC connectors, but is suitable for use with many other multipole connectors. Four-core type suits Neutrik NL4FC, Amphenol EP4 and AP4 types and many others.

Cores are colour coded and printed as follows:

| Core no./Neutrik pin no. | 1+ | 1- | 2+ | 2- | 3+ | 3- | 4+ | 4- |
|---|---|---|---|---|---|---|---|---|
| Colour: | Brown | Brown | Red | Red | Orange | Orange | Yellow | Yellow |
| Marking: | + | - | + | - | + | - | + | - |

### TECHNICAL SPECIFICATION

| | |
|---|---|
| **Conductors:** | 50/0.25mm (2.5mm sq,) |
| **Insulation:** | LFH material, radial thickness 0.6mm, OD 3.4mm, |
| **Lay-up:** | 2, 4 or 8 cores printed black and laid together, colour and marked as above. |
| **Outer jacket:** | LFH material (CPR Classification Eca), matt black |
| **Overall diameter:** | MCS2-LFH 9.8mm<br>MCS4-LFH 11.5mm<br>MCS8-LFH 14.5mm |
| **Weight:** | MCS2-LFH 14.5kg/100m<br>MCS4-LFH 20.0kg/100m<br>MCS8-LFH 35.0kg/100m |
| **Reel lengths:** | 500m |
| **Cut lengths:** | Available in any multiple of 1 metre |

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