

MAX-FOH^{OSCR} 300/500V

Insulated, shielded, twisted pair



Application & Features

Most widely used fire-resistant speaker and audio/motor control cables, which is highly flexible due to the unique tubing design.

Thermal Characteristics

Operating Temperature	Installation Temperature	Short Circuit Temperature
-15°C to 90°C	0°C to 50°C	250°C

Identification



Outer Sheath



Insulation



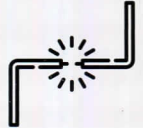
UV Resistance



Anti-Termite



Anti-Rodent



Other Sheath colours available

Optional Features

Bending Radius

Minimum bending radius
8 x overall diameter

Performance Characteristics

Reference Standard:	Circuit Integrity:	Flame Retardant:	Halogen-free:
IEC 60502-1 BS 6360 class 2 BS EN 50288-7	IEC 60331-21 BS 6387 -Cat C, W, Z	IEC 60332-3-22	IEC 60754-1, 60754-2 Low Smoke Density IEC 61034-2

Cable Size	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx Cable Overall Diameter	Approx Weight	Allowable Ampacities in free air at 40°C (Ambient)	Max Conductor Resistance at 20°C
1P x1.5	0.6	0.9	9.3	89	17 A	12.10
1P x2.5	0.7	1.0	10.7	121	31 A	7.41