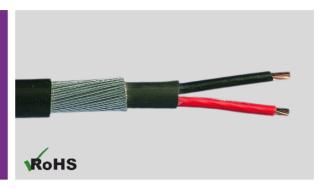
Building & Industrial Cables 1.0

(I)

2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker Cable – Inner PVC / Outer PVC

The steel wire armoured speaker cable from NORDEN is specifically designed for audio and instrumentation applications. It features $durable\ construction, including\ PVC\ insulation, a$ PVC inner sheath, galvanized steel wire armouring, and a PVC outer jacket.



CABLE CONSTRUCTION

Conductor

Electrolytic Grade Stranded Annealed Bare Copper

Insulation

PVC

Armour

Galvanized Steel Wire

Inner Jacket

PVC

Outer Jacket

PVC

Jacket Color

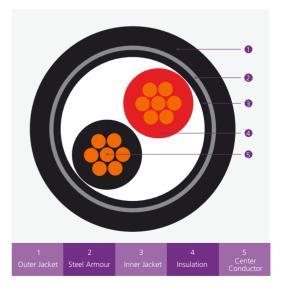
Black

PHYSICAL CHARACTERISTICS

Characteristic	Value
No. of Conductor	2
Conductor - No/ Size of Wire	30/0.26mm
Conductor – Cross Sectional Area	1.5 Sqmm
Insulation Type	PVC
Insulation Thickness	0.60 (Nominal)
Inner Sheath Type	PVC
Inner Sheath Thickness	≥ 0.30
Inner Sheath Colour	Black
Steel Wire Diameter	0.90 ± 0.030
Outer Jacket	PVC
Outer Cable Diameter, Thickness	11.5 ± 2.0, ≥1.24
Temperature Rating	-15°C to +700°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
DC resistance @20 °C - Conductor	Ω/km	≤13.3
Dielectric Strength	(KV Ac /1 Min.)	1
Volume Resistivity (27 °C)	Ω/cm	≥ 1x10 ¹²
Insulation Tensile Strength	N/mm²	≥ 12.50
Insulation Elongation	%	≥ 150
Bending Radius (min.)	mm	12 x Cable diameter
Voltage Rate	V	300/500





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INSULATION COLOUR CODE

Individual Core	Colour
Core 1	Red
Core 2	Black

ORDERING INFORMATION

Part Number	Description
82-321102151X	2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker Cable – Inner PVC / Outer PVC

X :BK (Black)