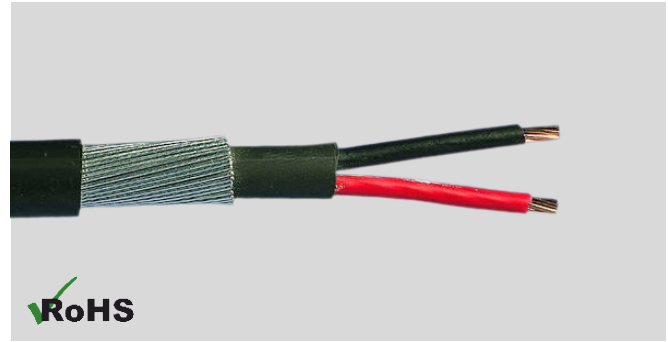


2 Core 1.5 Sq.mm Steel Wire Armoured Speaker External Cable



The steel wire armoured speaker cable from NORDEN is suitable to use within audio, instrumentation purpose. The cable is constructed with PVC Insulation, PVC Inner and PE outer jacket with galvanized steel wire armoring for harsh external environment.



CABLE CONSTRUCTION

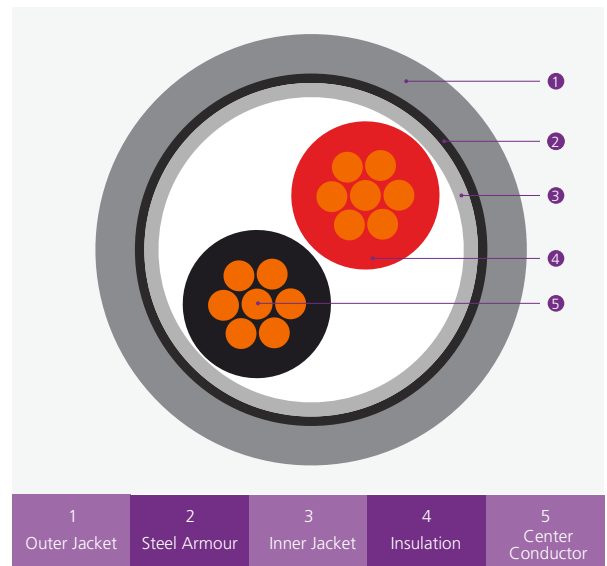
Conductor Annealed Tinned Copper	Armour Galvanized Steel Wire	Outer Jacket PE
Insulation PVC	Inner Jacket PVC	Jacket Color Black

PHYSICAL CHARACTERISTICS

Characteristic	Value
No. of Conductor	2
Conductor - No/ Size of Wire	45/0.20mm
Conductor - Cross Sectional Area	1.5 Sqmm
Insulation Type	PVC
Inner Sheath Type	PVC
Steel Wire Thickness	0.80mm
Outer Jacket	PE
Outer Cable Diameter	11.20 mm ± 1.0 mm
Operating Temperature	-20°C to +70°C

ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
DC resistance @20 °C - Conductor	Ω/km	14.70
Current Carrying Capacity	Amps	14
Operating Voltage	V	300/500
Inductance - (1kHz at 20 °C)	μH/m	0.7
Capacitance - (1kHz at 20 °C)	pF/m	97
Dielectric Strength	(KV/1 Min.)	97
Volume Resistivity (27C)	Ω/cm	1 x 10 ¹⁴



2 Core 1.5 Sq.mm Steel Wire Armoured Speaker External Cable



INSULATION COLOUR CODE

Individual Core	Colour
Core 1	Black
Core 2	Red

ORDERING INFORMATION

Part Number	Description
82-321102153X	2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker cable PE