PLS440

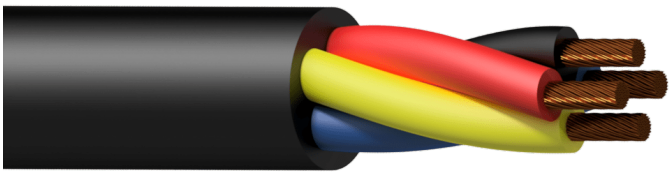
Loudspeaker cable - 4 x 4.0 mm² - 11 AWG - HighFlex™

Highlights:

- Highflex™ solid & flexible jacket
- 4.0 mm² (11 AWG) thin and dense stranded conductors
- 0.46 " (Ø) outer diameter

Product information:

The PLS440 is a high quality loudspeaker cable consisting of four 4.0 mm² (11 AWG) conductors composed with 50 copper strands of 0.24 mm thickness. The combination of thin and dense strands with high purity copper and the flexible and solid PVC outer jacket makes it the perfect cable for various kinds of applications. The smooth outer jacket provides great ease of installation for fixed systems while having perfect rolling & unrolling performance for highly demanding mobile applications.



Inner Conductors:

STRANDED OXYGEN FREE COPPER

Product Features:

Application	null
Series	null

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Physical Characteristics:

Type of cable			4-core loudspeaker cable
Inner conductor	Material		BC 50 x 0.242 mm (Ø) (OFC)
	Section		0.0062 “²
	American Wire Gauge		11 AWG
	Number of conductors		4
	Insulation	Material	PVC 3.8 mm (Ø)
		Colours	Black / Red / Blue / Yellow
	Conductor twisting		Yes
Outer jacket	Material		HighFlex™ NBR 0.46 " (Ø)
	Colours		Black

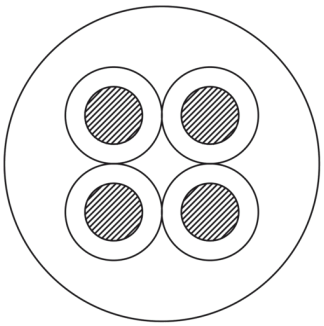
Mechanical Characteristics:

Temperature range	Fixed installation	- 59 °F till + 158 °F
	Mobile installation	- 41 °F till + 158 °F
Bending radius	Fixed installation	5 x outer diameter
	Mobile installation	10 x outer diameter

Electrical Characteristics:

Max. conductor	DC resistance	4.95 (Ω / Km)
Resistance	Insulation	> 500 M Ω / km
Dielectric strength		2 (KV / 1 min. DC)
Rated voltage		500 V

Cross sections:



Variants:

- PLS440/1 - 100 meter
- PLS440/3 - 300 meter

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