

Highlights:

- Stranded conductors
- Flexible rubber outer jacket
- Suitable for extreme in- & outdoor use

Product information:

The H07RN-F3G1.5, H07RN-F3G2.5 and H07RN-F5G2.5 are high quality standard H07RN-F power cables for indoor and outdoor, fixed or mobile use. The cables are made of 3 (H07RN-F3...) or 5(H07RN-F5...) soft Neoprene insulated conductors, with a diameter of 3 mm (...G1.5) or 3.5 mm (...G2.5). Packed in a highly flexible Neoprene outer jacket of respectively 9 mm , 11mm and 14 mm. These cables are resistant to flame, acids, and oil penetration. They can work under all weather and ambient conditions. This offers you a cable that can be used in a wide variety of applications



Inner Conductors:



Product Features:

Application	null
	null

Physical Characteristics:

Type of cable	5G2.5 neoprene power cable		
Inner conductor	Material		BC 48 x 0.254 mm (Ø) (OFC)
	Section		
	Insulation		
	Material	PVC 3.5 mm (Ø)	
	Number of conductors		5
	American Wire Gauge		13 AWG
	Insulation	Colours	Black / Red / Blue / Brown / Yellow & Green
Outer jacket	Material	Neoprene 14 mm (Ø)	
	Colours	Black	

Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 77 °F till + 140 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

Electrical Characteristics:

Lead resistance	0.66 Ω / 100 m
Max. current	20 Amp
Max. operation voltage	450 V

Variants:

- H07RN-F5G2.5/1 - 100 meter