2182Y Two-Core Round 300 / 300V

multicomp PRO



Application

Power supply wire, suitable for indoor small electrical instrument, or general in portable tool

Construction

 Conductor

 Material
 : Stranded plain annealed copper wire

 Insulation

 Material
 : PVC

 Colours
 : Blue and brown

 Sheath

 Material : PVC

Physical Properties

Operating Temperature : -15°C to +70°C

Electrical Properties

Voltage Test Voltage Rating : Core to core : 1,500V AC / 1 min : 300 / 300V

> -Conductor -Insulation -Sheath



Specification Table

Description	Conductor Stranding [mm (mm ²)]	Insulation Nominal Inner Diameter (mm)	Sheath Nominal Outer Diameter (mm)	Minimum Bend Radius	Nominal DC Resistance (Ω / km)	Current Rating (A)	Part Number
Cable, Flex, 2182Y, White, 0.75mm, 50m	24 / 0.2 (0.75)	2.2	5.8	58	26	6	2182Y-0.75MMWHT50M
Cable, Flex, 2182Y, White, 0.75mm,100m							2182Y-0.75MMWHT100M
Cable, Flex, 2182Y, Black, 0.75mm, 50 m							2182Y-0.75MMBLK50M
Cable, Flex, 2182Y, Black, 0.75mm, 100m							2182Y-0.75MMBLK100M
Cable, Flex, 2182Y, Grey, 0.75mm, 100m							2182Y-0.75MMGRY100M

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Description	Conductor Stranding [mm (mm ²)]	Insulation Nominal Inner Diameter (mm)	Sheath Nominal Outer Diameter (mm)	Minimum Bend Radius	Nominal DC Resistance (Ω / km)	Current Rating (A)	Part Number
Cable, Flex, 2182Y, White, 0.5mm, 50m	16 / 0.2 (0.5)	2	5.4	54	39	3	2182Y-0.5MMWHT50M
Cable, Flex, 2182Y, White, 0.5mm, 100m							2182Y-0.5MMWHT100M
Cable, Flex, 2182Y, Black, 0.5mm, 50m							2182Y-0.5MMBLK50M
Cable, Flex, 2182Y, Black, 0.5mm, 100m							2182Y-0.5MMBLK100M
Cable, Flex, 2182Y, Grey, 0.5mm, 100m							2182Y-0.5MMGRY100M

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