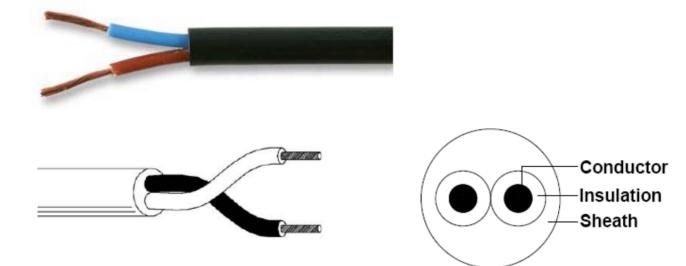
## **3182Y (Har. code H05W-F2)** Two-Core Round 300/500V





#### **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	

#### Physical Properties:

Operating temperature

: -15°C to 70°C.

#### **Electrical Properties:**

Voltage test Voltage rating : Core to shielding : 1500V ac/1 minute. : 300/500V.

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# 3182Y (Har. code H05W-F2)



Two-Core Round 300/500V

### **Specificaton Table**

Description	Conductor Stranding (mm (mm <sup>2</sup> ))	Insulatin Nominal Inner Diameter (mm)	Sheath Nominal Outer Diameter (mm)	Sheath Colour	Minimum Bend Radius (mm)	Nominal DC Resistane (Ω/km)	Current Rating (A)	Part Number
Cable, Flex, 3182Y, Black, 1mm, 100m	32/0.2 (1.0)	2.5	6.4	Black	64	19.5	10	3182Y-1MMBLK100M
Cable, Flex, 3182Y, Black, 1mm, 50m								3182Y-1MMBLK50M
Cable, Flex, 3182Y, White, 1.5mm, 100m	30/0.25 (1.5)	2.9	7.4	Any	74	13.3	15	3182Y-1.50MMWHT100M
Cable, Flex, 3182Y, Black, 1.5mm, 50m								3182Y-1.50MMBLK50M
Cable, Flex, 3182Y, Black, 1.5mm, 100m								3182Y-1.50MMBLK100M
Cable, Flex, 3182Y, White, 0.5mm, 100m	- 16/0.2 (0.5)	2.2	6.2	Any	62	39.0	3	3182Y-0.50MMWHT100M
Cable, Flex, 3182Y, Black, 0.5mm, 100m								3182Y-0.50MMBLK100M
Cable, Flex, 3182Y, White, 2.5mm, 100m	50/0.25 (2.5)	3.7	9.4	Any	94	7.98	20	3182Y-2.50MMWHT100M
Cable, Flex, 3182Y, Black, 2.5mm, 100m								3182Y-2.50MMBLK100M
Cable, Flex, White, 0.75mm, 100m								3182Y-0.75MMWHT100M
Cable, Flex, Black, 0.75mm, 100m								3182Y-0.75MMBLK100M
Cable, Flex, 3182Y, Black, 0.75mm, 50m								3182Y-0.75MMBLK50M
Cable, Flex, 3182Y, Grey, 0.75mm, 100m								3182Y-0.75MMGRY100M
Cable, Flex, 3182Y, Orange, 0.75mm								3182Y-0.75MMORN100M

**Dimensions : Millimetres** 

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