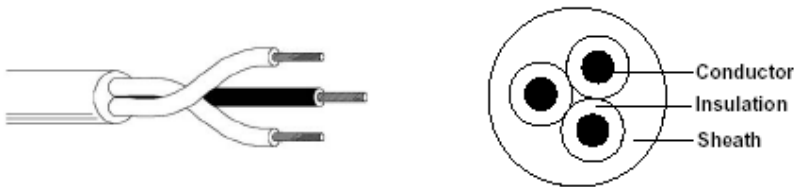
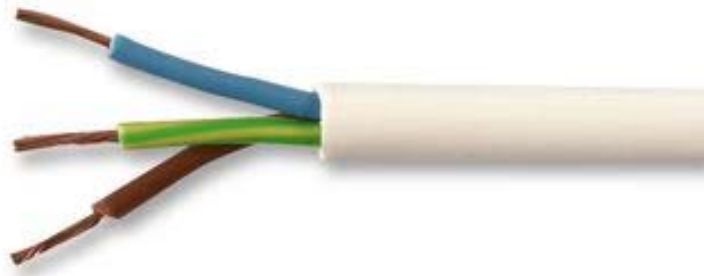


3183Y (Har. code HO5VV-F3)

Three-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, brown and yellow/green stripe.

Sheath

Material : PVC.

Physical Properties

Operating temperature : -150°C to 70°C.

Electrical Properties

Voltage test : Core to core : 1500V ac/1 minute.

Voltage rating : 300/500V.

Specification Table

Description	Conductor Stranding (mm(mm ²))	Insulation Nominal Inner Diameter (mm)	Sheath Nominal Outer Diameter (mm)	Sheath Colour	Minimum Bend Radius (mm)	Nominal DC Resistance (Ω/km)	Current Rating (A)	Part Number
Cable, Flex, White, 1.25mm, 100m	40/0.2 (1.25)	2.8	7.8	Any	78	15.6	13A	3183Y-1.25MMWHT100M
Cable, Flex, 3183Y, White, 1.25mm, 50m								3183Y-1.25MMWHT50M
Cable, Flex, Black, 1.25mm, 100m								3183Y-1.25MMBLK100M

Dimensions : Millimetres

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>



3183Y (Har. code HO5VV-F3)

Three-Core Round 300/500V



Specification Table

Description	Conductor Stranding (mm ²)	Insulation Nominal Inner Diameter (mm)	Sheath Nominal Outer Diameter (mm)	Sheath Colour	Minimum Bend Radius (mm)	Nominal DC Resistance (Ω/km)	Current Rating (A)	Part Number
Cable, Flex, Orange, 1.25mm, 100m	40/0.2 (1.25)	2.8	7.8	Any	78	15.6	13	3183Y-1.25MMORN100M
Cable, Flex, White, 0.75mm, 100m	24/0.2 (0.75)	2.3	6.6		66	26.0	6	3183Y-0.75MMWHT100M
Cable, Flex, 3183Y, White, 0.75mm, 50m								3183Y-0.75MMWHT50M
Cable, Flex, Black, 0.75mm, 100m								3183Y-0.75MMBLK100M
Cable, Flex, 3183Y, Black, 0.75mm, 50m								3183Y-0.75MMBLK50M
Cable, Flex, 3183Y, Grey, 0.75mm, 100m								3183Y-0.75MMGRY100M
Cable, Flex, Orange, 0.75mm, 100m								3183Y-0.75MMORN100M
Cable, Flex, 3183Y, White, 1mm, 100m								32/0.2 (1.0)
Cable, Flex, 3183Y, White, 1mm, 50m	3183Y-1MMWHT50M							
Cable, Flex, 3183Y, Black, 1mm, 100m	3183Y-1MMBLK100M							
Cable, Flex, 3183Y, Black, 1mm, 50m	3183Y-1MMBLK50M							
Cable, Flex, 3183Y, Grey, 1mm, 100m	3183Y-1MMGRY100M							
Cable, Flex, 3183Y, White, 1.5mm, 100m	30/0.25 (1.5)	2.9	8.9		89	13.3	15	3183Y-1.50MMWHT100M
Cable, Flex, 3183Y, White, 1.5mm, 50m								3183Y-1.50MMWHT50M
Cable, Flex, 3183Y, Black, 1.5mm, 100m								3183Y-1.50MMBLK100M
Cable, Flex, 3183Y, Black, 1.5mm, 50m								3183Y-1.50MMBLK50M
Cable, Flex, 3183Y, Grey, 1.5mm, 100m								3183Y-1.50MMGRY100M
Cable, Flex, Orange, 1.5mm, 100m								3183Y-1.50MMORN100M
Cable, Flex, 3183Y, White, 2.5mm, 100m	50/0.25 (2.5)	3.7	10		100	7.98	20	3183Y-2.50MMWHT100M
Cable, Flex, 3183Y, Black, 2.5mm, 100m								3183Y-2.50MMBLK100M
Cable, Flex, 3183Y, Black, 2.5mm, 50m								3183Y-2.50MMBLK50M

Dimensions : Millimetres

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The information is subject to change without notice and replaces all data sheets previously supplied. The information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC pro-Power is the registered trademark of the Group. © Premier Farnell plc 2009.

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

