

PVC/PVC TWIN FLAT POWER CABLE

BS 6004

300 / 500V
70°C



CONSTRUCTION

Conductor	Rigid stranded annealed copper conductor according to IEC 60228, class 2
Insulation	PVC compound
Insulation colour	Brown & Blue
Sheath	PVC compound
Sheath colour	Grey unless specified otherwise

TECHNICAL DATA

Temperature range	-5°C up to 70°C
Nominal voltage	300 / 500V
Test voltage	2kV/15min
Behaviour in fire	Flame retardant (self-extinguishing) according to IEC 60332-1-2
Absence of harmful substances	RoHS compliant

Number and nominal cross-sectional area of conductors	Thickness of Insulation Specified value	Thickness of sheath Specified Value	Mean overall dimensions	
			Lower limit	Upper limit
no./mm ²	mm	mm	mm	mm
2 x 1.5	0.7	0.9	4.5 X 7.2	5.4 X 8.7
2 x 2.5	0.8	1.0	5.2 X 8.5	6.3 X 10.3