

DESIGN

Conductor
Copper

Insulation
EPDM

Sheath
CPE, Black

APPLICATIONS

For connection of electrical appliances (vacuum cleaners, kitchen appliances, soldering iron etc.) with low mechanical stress in household, kitchen, office. Not for permanent outdoor use.

CHARACTERISTICS

Voltage	300/500 V
Working Temperature	-35°C up to +60°C
Max. Temperature on conductor	60°C
Flame Retardant	DZ-1
Standard	EN 50525

DIMENSIONS

Cross Section	Conductor Stranding	Conductor Resistance DC at 20°C	Average Insulation Thickness	Average Outer Sheath Thickness	Outer Diameter ±0.4
(mm²)	(N° x mm)	(Ω/Km)	(mm)	(mm)	(mm)
2x0.75	24 x 0.190	26	0.6	0.8	6.4
2x1.5	30 x 0.237	13.3	0.8	1.0	8.3
2x2.5	49 x 0.238	7.98	0.9	1.1	10.0
3G2.5	49 x 0.238	7.98	0.9	1.1	10.5
4G2.5	49 x 0.238	7.98	0.9	1.2	11.7

** The product and information presented in this document are for calculation only and subject to technical progress. Outer diameters are approximately **