



733



1504-2-11



1504-2-31



ISO 9001:2015

SR CABLES

PVC insulated non-sheathed general-purpose cable, 450/750V, single core earth wire



TECHNICAL INFORMATION

Application	Earth Wire	Conductor Class	Class 1 or Class 2 Annealed Copper
Reference Standards	BS 6004, SLS 1504-2-31	Insulation Material	PVC TI 1
Voltage Rating	450/750 V	Color of Insulation	Green/ Yellow
Number of Cores	Single		

No: of Cores and Nominal Cross Sectional Area of Conductor (mm ²)	Construction of Conductor (mm)	Radial Thickness of Insulation (mm)	Mean Overall Diameter (mm)		Max. d.c Resistance at 20 °C Ohms / km	Approx Wight kg / km
			Lower Limit	Upper Limit		
1.5	7/0.53	0.7	2.7	3.3	12.1	21
2.5	7/0.67	0.8	3.3	4.0	7.4	34
4	7/0.85	0.8	3.8	4.6	4.61	50
6	7/1.04	0.8	4.3	5.2	3.08	71
10	7/1.35	1.0	5.6	6.7	1.83	119
16	7/1.70	1.0	6.4	7.8	1.15	179



S. R. CABLES (PVT) LTD

05, Sangamitta Mawatha, Colombo 13, Sri Lanka

T | (+94) 011 2421 373 / 2341 584

F | (+94) 011 2323 304 / 2454 627

E | sales@srcables.lk

www.srcables.lk