

## Orange Circular Power Cable (0.6/1kV)

0.6/1kV V-90 insulated, PVC sheathed.



**Application:** For mains, sub mains and sub circuits unenclosed, enclosed in conduit buried direct or underground ducts for buildings and industrial plants where not subject to mechanical damage. Suitable for glanding.

**Conductor:** Plain annealed copper (AS/NZS 1125)

**Insulation:** PVC V-90

**Sheath:** PVC 5V-90

**Normal Operating Temperature:** 90°C

**Standard:** AS/NZS 5000.1

**2Core+ Earth** (Core Color: Red, Black, Green/Yellow)

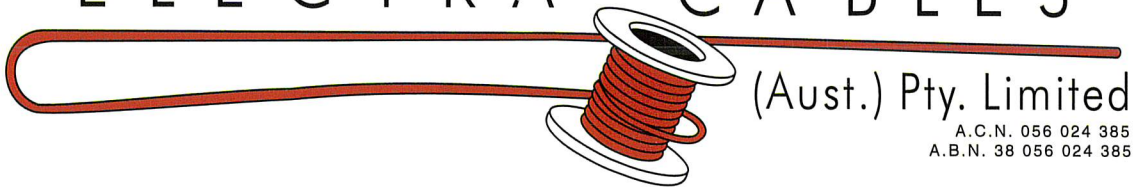
Electra Cables Part No.	Cond. Area mm <sup>2</sup>	Stranding No./mm	Insulation Thickness mm	Sheath Thickness mm	Nom. O/D mm	Approx. Mass kg/km
SRC2015E	1.5	2×7/0.5+7/0.5E	0.8,0.6E	1.8	10.3	152
SRC2025E	2.5	2×7/0.67+7/0.67E	0.8,0.7E	1.8	11.4	202
SRC2040E	4.0	2×7/0.85+7/0.67E	1.0,0.7E	1.8	13.0	238
SRC2060E	6.0	2×7/1.04+7/0.67E	1.0,0.7E	1.8	14.0	291
SRC2100E	10	2×7/1.35+7/0.85E	1.0,1.0 E	1.8	16.0	420
SRC2160E	16	2×7/1.70+7/1.04E	1.0,1.0 E	1.8	18.1	585
SRC2250E*	25	2×19/1.35+7/1.04E	1.2,1.0 E	1.8	22.0	820
SRC2350E*	35	2×19/1.53+7/1.35E	1.2,1.0 E	1.8	23.7	1071
SRC2500E*	50	2×19/1.78+7/1.70E	1.4,1.0 E	1.8	27.3	1430
SRC2700E*	70	2×19/2.14+19/1.35E	1.4,1.2 E	1.9	31.6	1965
SRC2950E*	95	2×37/1.78+19/1.35E	1.6,1.2E	2.1	35.6	2580

\* Those items are subject to minimum order Quantity. Please contact our sales team for details



**Note:** Other types or other lengths of the above cables can be manufactured according to customers specifications.

# ELECTRA CABLES



(Aust.) Pty. Limited

A.C.N. 056 024 385  
A.B.N. 38 056 024 385

## 3Core+ Earth (Core Color: Red, White, Blue, Green/Yellow)

Electra Cables Part No.	Cond. Area mm <sup>2</sup>	Stranding No./mm	Insulation Thickness mm	Sheath Thickness mm	Nom. O/D mm	Approx. Mass kg/km
SRC3015E	1.5	3×7/0.5+7/0.5E	0.8,0.6E	1.8	11.0	170
SRC3025E	2.5	3×7/0.67+7/0.67E	0.8,0.7E	1.8	12.6	240
SRC3040E	4.0	3×7/0.85+7/0.67E	1.0,0.7E	1.8	14.5	302
SRC3060E	6.0	3×7/1.04+7/0.67E	1.0,0.7E	1.8	15.8	376
SRC3100E	10	3×7/1.35+7/0.85E	1.0,1.0 E	1.8	17.8	540
SRC3160E	16	3×7/1.70+7/1.04E	1.0,1.0 E	1.8	20.0	760
SRC3250E*	25	3×19/1.35+7/1.04E	1.2,1.0 E	1.8	23.7	1090
SRC3350E*	35	3×19/1.53+7/1.35E	1.2,1.0 E	1.8	26.0	1450
SRC3500E*	50	3×19/1.78+7/1.70E	1.4,1.0 E	1.9	29.6	1930
SRC3700E*	70	3×19/2.14+19/1.35E	1.4,1.2 E	2.1	34.6	2700
SRC3950E*	95	3×37/1.78+19/1.35E	1.6,1.2E	2.2	38.7	3550
SRC31200E*	120	3×37/2.03+19/1.53E	1.6,1.2E	2.3	42.8	4420

## 4Core+ Earth (Core Color: Red, White, Blue, Black, and Green/Yellow)

Electra Cables Part No.	Cond. Area mm <sup>2</sup>	Stranding No./mm	Insulation Thickness mm	Sheath Thickness mm	Nom. O/D mm	Approx. Mass kg/km
SRC4015E	1.5	4×7/0.5+7/0.5E	0.8,0.6E	1.8	11.8	209
SRC4025E	2.5	4×7/0.67+7/0.67E	0.8,0.7E	1.8	13.5	280
SRC4040E	4.0	4×7/0.85+7/0.67E	1.0,0.7E	1.8	15.8	370
SRC4060E	6.0	4×7/1.04+7/0.67E	1.0,0.7E	1.8	17.0	466
SRC4100E	10	4×7/1.35+7/0.85E	1.0,1.0 E	1.8	19.5	670
SRC4160E	16	4×7/1.70+7/1.04E	1.0,1.0 E	1.8	22.3	960
SRC4250E*	25	4×19/1.35+7/1.04E	1.2,1.0 E	1.8	26.5	1400
SRC4350E*	35	4×19/1.53+7/1.35E	1.2,1.0 E	1.9	29.0	1850
SRC4500E*	50	4×19/1.78+7/1.70E	1.4,1.0 E	2.0	33.8	2500
SRC4700E*	70	4×19/2.14+19/1.35E	1.4,1.2 E	2.2	39.0	3500
SRC4950E*	95	4×37/1.78+19/1.35E	1.6,1.2E	2.4	44.2	4600



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