



Flexible Multi-Core Cables

Application: Flexible Multi-Core Cables used for Sub-Mains and Sub-Circuits unenclosed or enclosed in conduit and/or buried direct. Used for buildings and industrial plants where the cable is not subject to mechanical stress. Suitable where space is premium and/or where conditions of overload may occur.

Conductor: Plain Annealed Copper (Class 6 of IEC60228 or AS/NZS 1125)

Insulation: V-90 PVC

Sheath: 5V-90 PVC - Orange

Temp: 90°C

Voltage: 600/1000V (0.6/1kV)

Standards: AS/NZS 5000.1, AS/NZS 1125, IEC60228, AS/NZS 3008.1

Greenstar: Approved

Drum Sizes: 100m

2 x Core + Earth

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
FSRC2040E	4	1.0	1.8	13.0
FSRC2060E	6	1.0	1.8	14.0
FSRC2100E	10	1.0	1.8	16.0
FSRC2160E	16	1.0	1.8	18.0
FSRC2250E	25	1.2	1.8	22.0
FSRC2350E	35	1.2	1.8	24.0
FSRC2500E	50	1.4	1.9	29.0

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

3 x Core + Earth

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
FSRC3040E	4	1.0	1.8	15.0
FSRC3060E	6	1.0	1.8	16.0
FSRC3100E	10	1.0	1.8	18.0
FSRC3160E	16	1.0	1.8	20.0
FSRC3250E	25	1.2	1.8	24.0
FSRC3350E	35	1.2	1.8	26.0
FSRC3500E	50	1.4	1.9	31.0

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

4 x Core + Earth

ELECTRA Part Number	SIZE	INSULATION THICKNESS	SHEATH THICKNESS	O.D.
FSRC4040E	4	1.0	1.8	16.0
FSRC4060E	6	1.0	1.8	17.0
FSRC4100E	10	1.0	1.8	20.0
FSRC4160E	16	1.0	1.8	22.0
FSRC4250E	25	1.2	1.8	26.0
FSRC4350E	35	1.2	1.9	29.0
FSRC4500E	50	1.4	2.1	35.0
FSRC4700E	70	1.4	2.2	39.1
FSRC4950E	95	1.6	2.4	44.0

*Size = mm². O.D. ± 10%. Insulation Thickness, Sheath Thickness & O.D. = mm

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