

SINGLE CORE DOUBLE INSULATED CABLE

0.6/1kV SDI Copper Cables

Single Core Class 2 Bare Copper Conductors XLPE Insulated and PVC 5V90 Sheathed SDI Power Cables in Compliance to AS/NZS 5000.1



Product Code	Nominal CSA (mm ²)	Type of Conductor	Insulation Thickness (mm)	Cable Dia. (mm)	Weight (kg/km)
Copper Conductor					
7816XV	16	Compacted	0.7	9.0	204.0
7825XV	25	Compacted	0.9	10.6	301.0
7835XV	35	Compacted	1.0	11.6	397.0
7850XV	50	Compacted	1.0	13.0	545.0
7870XV	70	Compacted	1.1	14.8	742.0
7895XV	95	Compacted	1.1	17.2	984.0
7812XV	120	Compacted	1.2	18.5	1223.0
7815XV	150	Compacted	1.4	20.6	1526.0
7818XV	185	Compacted	1.6	22.8	1876.0
7824XV	240	Compacted	1.7	26.1	2405.0
7830XV	300	Compacted	1.8	27.8	2968.0
7840XV	400	Compacted	2.0	31.8	3933.0
7805XV*	500	Compacted	2.2	36.7	4892.0
7863XV*	630	Compacted	2.4	41.3	6127.0

* Made to Order