



NMD90 300V CSA

Part No.	Power Conductor		Bonding Conductor	Insulation Thickness		Jacket Thickness		Cable O.D.		Cable Weight		Ampacity
	Conductor Count	AWG	AWG	in	mm	in	mm	in	mm	lbs	kg	A
3710802	2	8/7	10/1	0.045	1.14	0.045	1.14	0.538	13.7	206	307	55
3710602	2	6/7	10/1	0.045	1.14	0.045	1.14	0.636	16.2	290	431	75
3710402	2	4/7	8/7	0.045	1.14	0.060	1.52	0.754	19.2	455	678	95
3710302	2	3/7	8/7	0.045	1.14	0.080	2.03	0.844	21.4	560	834	115
3710202	2	2/7	8/7	0.045	1.14	0.080	2.03	0.916	23.3	679	1010	130
3710803	3	8/7	10/1	0.045	1.14	0.045	1.14	0.573	14.6	275	410	55
3710603	3	6/7	10/1	0.045	1.14	0.045	1.14	0.650	16.5	394	586	75
3710403	3	4/7	8/7	0.045	1.14	0.060	1.52	0.803	20.4	620	923	95
3710303	3	3/7	8/7	0.045	1.14	0.080	2.03	0.897	22.8	762	1135	115
3710203	3	2/7	8/7	0.045	1.14	0.080	2.03	0.972	24.7	938	1396	130

Ampacity values based on CE Code Part I 2021, Table 2. Correction factors may apply. Dimensions and weights are nominal and subject to change without notice.

Specifications and Compliances

- CSA C22.2 No. 48, Nonmetallic sheathed cable
- CSA C22.2 No. 38, Thermoset-insulated wires and cables
- CSA C22.2 No. 2556, FT1 Vertical Propagation Flame Test

Jacket Polyvinyl Chloride (PVC)

Colour Code Black, White and Red

Applications

- For exposed and concealed wiring in dry or damp locations.

Conductor Stranded Bare Soft Copper, ASTM B8

Insulation Cross-linked Polyethylene Insulation (XLPE)
CSA Type XL 90°C dry/wet 300V

Bonding Stranded Bare Soft Copper, ASTM B8

Construction All conductors are cabled together