



NMD90 300V CSA

Part No.	Power Conductor	Bonding Conductor	Insulation Thickness		Jacket Thickness		Cable O.D.		Cable Weight		Ampacity
	AWG	AWG	in	mm	in	mm	in	mm	lbs	kg	A
9710803	8	10	0.045	1.14	0.045	1.14	0.573	14.6	133	198	45
9710603	6	8	0.045	1.14	0.045	1.14	0.655	16.6	195	290	55
9710403	4	6	0.045	1.14	0.060	1.52	0.803	20.4	290	432	75
9710203	2	6	0.045	1.14	0.080	2.03	0.946	24.0	413	615	100

Ampacity values based on CE Code Part I 2021, Table 4. 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 AA-8000 Series Aluminum Alloy (ACM)

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

Bonding Stranded AA-8000 Series Aluminum Alloy (ACM)

Construction All conductors are cabled together