



## NMD90 300V CSA

3C

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	1.1	0.535	13.6	123	183	45
9710603	6	8	0.045	1.14	0.045	1.1	0.651	16.5	183	272	55
9710403	4	6	0.045	1.14	0.060	1.5	0.776	19.7	275	409	75
9710203	2	6	0.045	1.14	0.080	2.0	0.936	23.8	404	601	100

Ampacity values based on CE Code Part I 2024, 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

**Conductor** Stranded AA-8000 Series Aluminum Alloy (ACM)

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

**Bonding** Stranded AA-8000 Series Aluminum Alloy (ACM)

**Construction** All conductors are cabled together

**Jacket** Polyvinyl Chloride (PVC)

**Colour Code** Black, White and Red

### Applications

- For use in locations not exposed to mechanical injury.
- For dry or damp locations, exposed and concealed wiring.