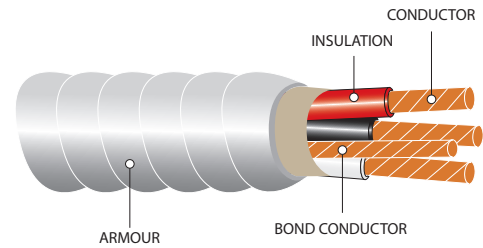


## AC90 Cable 600V

PVC or XLPE/AIA



### SPECIFICATIONS

• CSA C22.2 No. 51

\*Refer to CE Code for details



### CONSTRUCTION

**Conductor:** Solid or stranded bare copper

**Insulation:** Cross-Linked Polyethylene (XLPE) Type RW90 or Polyvinyl Chloride (PVC)

**Ground (Bonding) Conductor:** Bare solid or stranded copper bonding wire

**Armour:** Flexible Aluminum Interlocked Armour (AIA)

**Conductor Temperature:** Low-temperature, -40°C to + 90°C

**Options:** Aluminum conductor or Galvanized Steel Interlocking Armour available upon request

### 2 CONDUCTOR

Part Number	No. of Conductors	AWG Size		Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Bond Wire	in.	mm.	in.	mm.	LB/MFT	KG/KM
11022-01-000	2	14	14(1)	0.030	0.760	0.470	12.000	98	145
11022-04-000	2	12	14(1)	0.030	0.760	0.510	12.800	115	176
11022-07-000	2	10	12(1)	0.030	0.760	0.550	13.900	156	233

### 3 CONDUCTOR

Part Number	No. of Conductors	AWG Size		Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Bond Wire	in.	mm.	in.	mm.	LB/MFT	KG/KM
11022-02-000	3	14	14(1)	0.030	0.760	0.490	12.500	115	170
11022-05-000	3	12	14(1)	0.030	0.760	0.530	13.400	145	215
11022-08-000	3	10	12(1)	0.030	0.760	0.570	14.600	195	290
11023-11-000	3	8	10(1)	0.045	1.140	0.750	19.100	340	505
11023-14-000	3	6	8(7)	0.045	1.140	0.840	21.300	475	705
11023-17-000	3	4	8(7)	0.045	1.140	0.950	24.100	650	965
11023-20-000	3	3	6(7)	0.045	1.140	1.000	25.400	800	1195
11023-23-000	3	2	6(7)	0.045	1.140	1.106	26.900	950	1410

### 4 CONDUCTOR

Part Number	No. of Conductors	AWG Size		Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Bond Wire	in.	mm.	in.	mm.	LB/MFT	KG/KM
11022-03-000	4	14	14(1)	0.030	0.760	0.520	13.300	137	203
11022-06-000	4	12	14(1)	0.030	0.760	0.560	14.300	175	260
11022-09-000	4	10	12(1)	0.030	0.760	0.620	15.600	239	355

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.

Refer to CEC for Ampacity