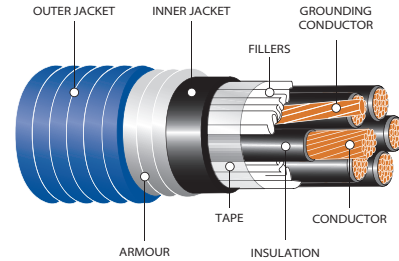


## Armoured Control 16AWG 600V

XLPE/PVC/AIA/PVC



### SPECIFICATIONS

- CSA FT4
- CSA C22.2 No. 239
- CSA C22.2 No. 174



### CONSTRUCTION

- Conductor:** Bare copper Class B stranded
- Insulation:** Cross-Linked Polyethylene (XLPE) Type RW90
- Ground (Bonding) Conductor:** Uninsulated stranded bare copper conductor
- Inner Jacket:** Flame-retardant, moisture and sunlight resistant Polyvinyl Chloride (PVC)
- Armour:** Aluminum Interlocked Armour (AIA)
- Outer Jacket:** Low-temperature, moisture and sunlight resistant Polyvinyl Chloride (PVC), blue
- Options:** Galvanized Steel Interlocked Armour (GSIA)  
Other coloured outer jacket and constructions available upon request

16 AWG												
Part Number	No. of Cond.	AWG Size		Approximate Diameter (Over)			Net Weight Aluminum Armour		Amp. (30°C Ambient)	Minimum Bend Radius (in.)	Recommended Connector*	
		Cond.	Bond (Ground) Wire	Inner Jacket (in.)	Armour (in.)	Outer Jacket (in.)	LB/ MFT	KG/ KM			O-Z JMC	O-Z MCA
22000-02-040	2	16	16	0.34	0.54	0.65	202	301	10.0	7.7	1	2
22000-03-040	3	16	16	0.36	0.56	0.66	221	330	10.0	7.9	1	2
22000-04-040	4	16	16	0.39	0.59	0.70	242	361	8.0	8.3	1	2
22000-05-040	5	16	16	0.42	0.62	0.73	264	394	8.0	8.6	2	2
22000-06-040	6	16	16	0.46	0.66	0.77	292	435	8.0	9.1	2	3
22000-07-040	7	16	16	0.47	0.67	0.77	314	469	7.0	9.2	2	3
22000-08-040	8	16	16	0.50	0.70	0.80	364	543	7.0	9.6	2	3
22000-10-040	10	16	16	0.61	0.81	0.92	412	615	7.0	10.9	3	3
22000-12-040	12	16	16	0.63	0.83	0.94	441	658	7.0	11.2	3	3
22000-15-040	15	16	16	0.68	0.88	1.00	502	749	7.0	11.9	3	4
22000-20-040	20	16	16	0.77	1.03	1.13	636	949	7.0	13.7	3	4
22000-25-040	25	16	16	0.89	1.15	1.26	845	1261	6.0	15.1	4	5
22000-30-040	30	16	16	0.94	1.20	1.30	922	1376	6.0	15.8	4	5
22000-40-040	40	16	16	1.06	1.32	1.41	1109	1655	6.0	17.3	5	5
22000-50-040	50	16	16	1.19	1.45	1.54	1306	1949	5.0	18.8	5	6

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

\* See page 19 for corresponding connector.