



XLP-CPE – Tray Cable with Ground Control and Instrumentation

Description

XLP-CPE is a designated control and power tray cable that has the ability to be used in rough environments. XLP-CPE tray cable is approved for class I and II, division 2 hazardous locations and air, in ducts, conduits or direct burial.

Approvals

UL style 1277
IEEE 1202
ICEA 210,000 BTU flame tests
ICEA S-73-532, NEMA WC70

Construction

Stranded bare copper conductor
Crosslinked polyethylene (XLP) insulation
Chlorinated Polyethylene (CPE) Jacket

Temperature Rating

90°C

Voltage Rating

600 Volts



Application

XLP-CPE tray cable is built with excellent resistance and typically used in application involving power and signal control. XLP-CPE tray cable

Alternative Product

XLP-CPE with ground



Sycor Part No.	AWG	Cond. Number	Ground Cond. Size	Stranding	NOM. O.D	Jacket Thickness (Mils)	Approx Weight Lbs./Mft.
SCXTCXCG0803	8	3	10	7 / .0486	0.636"	60	318
SCXTCXCG0804	8	4	10	7 / .0486	0.695"	60	388
SCXTCXCG0603	6	3	8	7 / .0612	0.71"	60	454
SCXTCXCG0604	6	4	8	7 / .0612	0.78"	60	563
SCXTCXCG0403	4	3	8	7 / .0772	0.81"	60	660
SCXTCXCG0404	4	4	8	7 / .0772	0.935"	80	826
SCXTCXCG0203	2	3	6	7 / .0974	0.975"	80	966
SCXTCXCG0204	2	4	6	7 / .0974	1.07"	80	1210
SCXTCXCG0103	1	3	6	19 / .0664	1.12"	80	1155
SCXTCXCG0104	1	4	6	19 / .0664	1.235"	80	1577
SCXTCXCG1/003	1/0	3	6	19 / .0745	1.205"	80	1503
SCXTCXCG1/004	1/0	4	6	19 / .0745	1.23"	80	1912
SCXTCXCG2/003	2/0	3	6	19 / .0837	1.295"	80	1811
SCXTCXCG2/004	2/0	4	6	19 / .0837	1.435"	80	2402
SCXTCXCG3/003	3/0	3	4	19 / .0940	1.415"	80	2240
SCXTCXCG3/004	3/0	4	4	19 / .0940	1.565"	80	2879
SCXTCXCG4/003	4/0	3	4	19 / .1055	1.53"	80	2705
SCXTCXCG4/004	4/0	4	4	19 / .1055	1.755"	110	3573
SCXTCXCG25003	250	3	4	37 / .0822	1.73"	110	3273
SCXTCXCG25004	250	4	4	37 / .0822	1.91"	110	4206
SCXTCXCG35003	350	3	3	36 / .0973	1.955"	110	4389
SCXTCXCG35004	350	4	3	37 / .0973	2.16"	110	5809
SCXTCXCG50003	500	3	2	36 / .1162	2.21"	110	6094
SCXTCXCG50004	500	4	2	37 / .1162	2.45"	110	7794

Additional strandings and gauges available upon request. Please contact us to enquire.

Value Added Services



Cutting

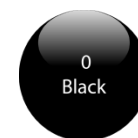


Re-Spooling



Terminating

Colour Codes



0
Black

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

www.sycor.com 1-800-268-9444 sales@sycor.com

Sycor International Inc ©All Rights Reserved