

XLP-PVC – Tray Cable with Ground Control and Instrumentation

Description

XLP-PVC is a designated control and power tray cable that has the ability to be used in rough environments. XLP-PVC 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 Polyvinyl chloride (PVC) Jacket

Temperature Rating 90°C

Voltage Rating 600 Volts



Application

XLP-PVC tray cable is built with excellent resistance and typically used in application involving power and signal control. XLP-PVC tray cable is also used for lighting, telemetering, signals and relay or traffic control.

Alternative Product

XLP-PVC without ground

Sycor Part No.	AWG	Cond. Number	Ground Cond. Size	Stranding	NOM. O.D	Jacket Thickness (Mils)	Approx Weight Lbs./Mft.
SCXTCXPG0803	8	3	10	7	0.635"	60	324
SCXTCXPG0603	6	3	8	7	0.71"	60	463
SCXTCXPG0403	4	3	8	7	0.81"	80	673
SCXTCXPG0203	2	3	6	7	0.98"	80	985
SCXTCXPG1/003	1/0	3	6	19	1.185"	80	1533
SCXTCXPG2/003	2/0	3	6	19	1.275"	80	1847
SCXTCXPG4/003	4/0	3	4	19	1.52"	80	2759
SCXTCXPG35003	350 MCM	3	3	37	1.905"	110	477
SCXTCXPG50003	500 MCM	3	3	37	2.175"	110	6216

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

Value Added Services



Colour Codes

