



Control Cable

Municipal Signal & Control Cable (IMSA)

Description

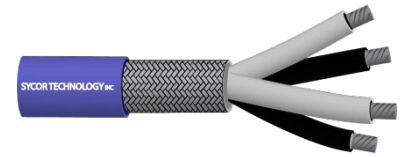
Solid bare copper conductors, color coded polyethylene insulated conductors twisted with non-hygroscopic fillers and Polyvinyl Chloride outer jacket.

Temperature Rating

-20°C to 75°C

Voltage Rating:

600 Volts



Approvals

IMSA-Specification 19-1

Construction

- Conforms to IMSA Specifications 19-1.
- Black Polyvinyl Chloride per ASTM D-1047 jacket.
- Polyethylene insulation.

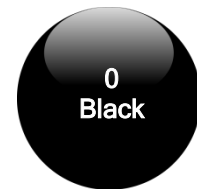
Application:

For use in signal and traffic systems in underground conduit, as aerial cable supported by a messenger, or installed in buildings.

Sycor Part No	Conductor			Nominals			Approx. Weight Lbs./Mft
	# of Con	Size AWG	Strand	Insulation Thickness	Jacket Thickness	O.D.	
IMSA191021401B	2	14	Solid	.025	.045	.329	70
IMSA191031401B	3	14	Solid	.025	.045	.345	87
IMSA191041401B	4	14	Solid	.025	.045	.376	94
IMSA191051401B	5	14	Solid	.025	.045	.410	129
IMSA191061401B	6	14	Solid	.025	.045	.446	157
IMSA191071401B	7	14	Solid	.025	.045	.446	170
IMSA191081401B	8	14	Solid	.025	.045	.483	191
IMSA191091401B	9	14	Solid	.025	.045	.521	211
IMSA191101401B	10	14	Solid	.025	.060	.590	250
IMSA191121401B	12	14	Solid	.025	.060	.610	287
IMSA191021201B	2	12	Solid	.030	.045	.383	90
IMSA191031201B	3	12	Solid	.030	.045	.404	124
IMSA191041201B	4	12	Solid	.030	.045	.445	166
IMSA191051201B	5	12	Solid	.030	.045	.486	189
IMSA191061201B	6	12	Solid	.030	.060	.555	243
IMSA191071201B	7	12	Solid	.030	.060	.555	276
IMSA191081201B	8	12	Solid	.030	.060	.600	298
IMSA191091201B	9	12	Solid	.030	.060	.643	326
IMSA191101201B	10	12	Solid	.030	.060	.700	350
IMSA191111201B	11	12	Solid	.030	.060	.705	390
IMSA191121201B	12	12	Solid	.030	.060	.723	415



Colors



*Additional strandings and gauges available upon request.
Other IMSA Cable Specifications available upon request.*

Value Added Services



Cutting



Terminating



Re-Spooling

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

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

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