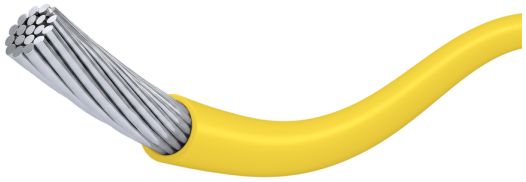
casmocable
CABLES FOR EXTREMES

UL 1028

-20°C to +105°C, 600V



Construction
Conductor: Bare copper or Tin-plated copper
Insulation: Extruded · PVC

Thermal Characteristics
Operating Temperature: -20°C to +105°C

Electrical Characteristics
Operating Voltage: 600V

Application
Internal wiring: Internal wiring of appliances and electronic equipment.

General Characteristics
Oil & Fluid Resistance: Good resistance to oils, greases, and common industrial fluids.
Flexible: Flexible stranded construction for easy routing and installation in confined spaces.

Standards & Approvals
UL 758: UL 758 Appliance Wiring Material, Style 1028.
CSA C22.2 No. 210: cUL Appliance Wiring Material, Style 1028.

Fire Performance
Fire Retardant: VW-1 / FT1

RoHS COMPLIANT REACH COMPLIANT

CASMO Part No.	Conductor				Insulation		Nom. O.D. (mm)	Max. DCR @20°C (Ω/km)	Nom. Cable Weight (kg/km)
	Conductor Size (AWG)	No. Of Strands	Nom. Strand Dia. (mm)	Nom. Conductor Dia. (mm)	Nom. Ins. Thickness (mm)	Min. Ins. Thickness (mm)			
410722/7-TS-XX	22	7	0.254	0.76	1.14	1.02	3.1	59.4	12.94
410722/17-TS-XX	22	17	0.16	0.76	1.14	1.02	3.1	59.4	12.83
410720/19-TS-XX	20	19	0.2	1	1.14	1.02	3.3	36.7	16.03
410720/26-TS-XX	20	26	0.16	0.94	1.14	1.02	3.3	36.7	15.49
410720/41-TS-XX	20	41	0.127	0.94	1.14	1.02	3.3	36.7	15.46
410718/19-TS-XX	18	19	0.254	1.27	1.14	1.02	3.6	23.2	20.86
410718/41-TS-XX	18	41	0.16	1.18	1.14	1.02	3.6	23.2	19.87
410716/26-TS-XX	16	26	0.254	1.49	1.14	1.02	3.9	14.6	25.79
410716/65-TS-XX	16	65	0.16	1.5	1.14	1.02	3.9	14.6	25.67
410714/41-TS-XX	14	41	0.254	1.88	1.14	1.02	4.3	8.96	34.68
410714/104-TS-XX	14	104	0.16	1.89	1.14	1.02	4.3	8.96	34.76
410712/65-TS-XX	12	65	0.254	2.36	1.14	1.02	4.8	5.64	48.22
410712/168-TS-XX	12	168	0.16	2.37	1.14	1.02	4.8	5.64	48.91
410710/105-TS-XX	10	105	0.254	2.98	1.14	1.02	5.50	3.54	70.46
410710/259-TS-XX	10	259	0.16	2.97	1.14	1.02	5.50	3.54	69.52
41078/168-TS-XX	8	168	0.254	3.8	1.14	1.02	6.40	2.23	104.42
41078/420-TS-XX	8	420	0.16	3.78	1.14	1.02	6.40	2.23	103.98
41076/266-TS-XX	6	266	0.254	4.75	1.52	1.37	8	1.4	164.74
41076/665-TS-XX	6	665	0.16	4.75	1.52	1.37	8	1.4	163.78

Please confirm application-specific requirements with CASMO before ordering. Specifications are subject to change; please ensure you are using the latest revision.

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-20°C to +105°C, 600V

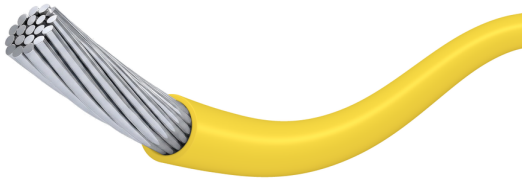


Table Notes

* -40°C versions are available on special request.

† Part No. code: XX = colour code — BK Black, WH White, RD Red, GN Green, BN Brown, BL Blue, OR Orange, YW Yellow, VT Violet, GY Grey, PK Pink, TN Tan, CL Clear.

‡ "-TS-" = tinned copper conductor, "-AS-" = bare copper conductor; TS and AS may be substituted for each other.

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