

TYPE STOW-A PENDANT AND REEL CONTROL CABLE

600 VOLT 105°C UL & CSA

Construction

Conductor:

- Extra flexible, soft annealed bunch stranded bare copper per ASTM Standards B3 and B174.

Insulation:

- 105°C Color coded PVC per UL-62 and CSA C22.2 No. 49.

Jacket:

- Glossy vibrant yellow PVC per UL-62 and CSA C22.2 No. 49.
- Outstanding flexibility and abrasion resistant.

Applications:

- Portable control.
- Festoon systems.
- Pendant stations.
- Power tracks.
- Cranes and hoists.
- Power carriage systems.
- Cable reels.
- Retractable reels and other flexible applications.

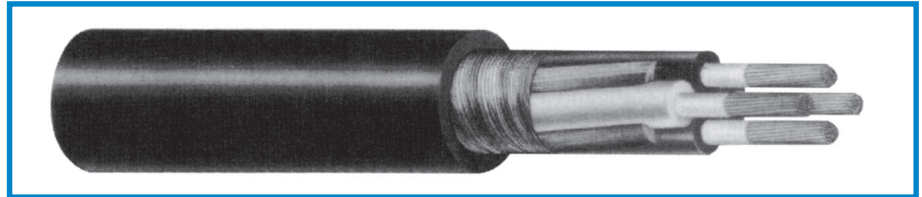
Features:

- Cable is designed to provide maximum flex-life under the most demanding continuous flexing conditions where flame, chemicals, moisture and temperature extremes are considerations.

Industry Approvals:

- UL Listed Type STOW-A.
- 105°C VW-1 and CSA certified type STOW 105°C FT1.

Other options available including shielded components, overall shields, composite conductors and with two (2) steel supports added for strain relief.



CUSTOM CATALOG NUMBER	SIZE	NO. OF COND'S	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	CURRENT	NOMINAL WEIGHT
	AWG/MCM			INSULATION	JACKET	INCHES	AMPS ⁽¹⁾	LBS/MFT
39353	16	8	65/34	0.030	0.080	0.670	7	230
39354	16	12	65/34	0.030	0.095	0.750	7	310
39355	16	16	65/34	0.030	0.095	0.855	7	395
39356	16	20	65/34	0.030	0.095	0.910	7	460
39357	16	24	65/34	0.030	0.095	0.940	6	520
39358	16	36	65/34	0.030	0.110	1.135	6	760
39361	14	4	105/34	0.045	0.080	0.610	12	205
39362	10	4	105/30	0.045	0.095	0.760	20	355
WITH A STEEL CORE								
39359	16	3	65/34	0.030	0.060	0.535	8	135
39360	16	7	65/34	0.030	0.080	0.610	7	215
WITH STRAIN RELIEF AND TWO GALVANIZED STEEL SUPPORTS (1/16")								
39363	16	12	65/34	0.030	0.060	0.695 x 1.085	7	315
39364	16	16	65/34	0.030	0.060	0.775 x 1.185	7	405

(1) Ampacity based on single cable in free air 30°C ambient, 105°C conductor temperature.

COLOR CODE					
Conductor Number	Base Color	Stripe Color	Conductor Number	Base Color	Stripe Color
1	Green		19	Red	Blue
2	Black		20	Orange	Blue
3	Red		21	Yellow	Blue
4	Blue		22	Brown	Blue
5	Orange		23	Black	Orange
6	Yellow		24	Red	Orange
7	Brown		25	Blue	Orange
8	Red	Black	26	Yellow	Orange
9	Blue	Black	27	Brown	Orange
10	Orange	Black	28	Black	Yellow
11	Yellow	Black	29	Red	Yellow
12	Brown	Black	30	Blue	Yellow
13	Black	Red	31	Orange	Yellow
14	Blue	Red	32	Brown	Yellow
15	Orange	Red	33	Black	Brown
16	Yellow	Red	34	Red	Brown
17	Brown	Red	35	Blue	Brown
18	Black	Blue	36	Orange	Brown

Custom Cable Corp.