

Regency Wire & Cable



830 South West Street, Sikeston MO 63801

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Multi-Color Flat
TYPE THW, WITH GROUND
75° C / 600 VOLT



CONSTRUCTION

- **Construction:** Stranded soft annealed copper
- **Insulation:** Thermoplastic polyvinyl chloride (PVC)
- **Color coding:** black, red, yellow, green (ground)
- **Assembly:** Insulated conductors, including the ground conductor, are assembled flat and parallel
- **Temperature:** 75° C
- **Voltage:** 600 Volts

SPECIFICATIONS UL Standard 83

APPLICATION

For use within well casing supplying power to the submersible pump. Maximum conductor operating temperatures of -25 C to 75 C in circuits not exceeding 600 volts.

AWG	Number of Conductors	Part Numbers	Approx. Ship Wt./M'	Overall Dimensions (in.)	Conductor Stranding	Insulation Thickness
14	2 w/grd	PCF14/2G	68	.163 x .489	19	.045"
14	3 w/grd	PCF14/3G	91	.163 x .652	19	.045"
12	2 w/grd	PCF12/2G	96	.182 x .546	19	.045"
12	3 w /grd	PCF12/3G	128	.182 x .728	19	.045"
10	2 w /grd	PCF10/2G	137	.205 x .615	19	.045"
10	3 w/grd	PCF10/3G	182	.205 x .820	19	.045"
8	3 w/ #10 grd	PCF08/3G	280	.265 x 1.000	19	.060"
6	3 w/ #8 grd	PCF06/3G	326	.301 x 1.168	19	.060"
4	3 w/ #8 grd	PCF04/3G	580	.348 x 1.309	19	.060"

12	3 without grd	PCF12/3	96	.182 x .546	19	.045
10	3 without grd	PCF10/3	137	.205 x .615	19	.045

Put-up Codes: 1=500' put-up or 2=1000' put-up.

