

Cold Flex Twisted-Type TPE

Construction

Conductors: Stranded soft annealed copper.

Insulation: Thermoplastic elastomer (TPE).

Color Coding: black, red, yellow, green (ground).

Assembly: Insulated conductors, including the ground conductor, are twisted.

Temperature: -65° C to 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 -65° C to 75° C in circuits not exceeding 600 volts.

AWG	Number of Conductors	Part Numbers	Approx. Ship Wt./M'	Conductor Stranding	Overall Dimensions (in.)	Insulation Thickness
12	2 w/grd	PCCT12/2G	89	19	0.369	.045"
12	3 w/grd	PCCT12/3G	113	19	0.413	.045"
10	2 w/grd	PCCT10/2G	130	19	0.414	.045"
10	3 w/grd	PCCT10/3G	165	19	0.464	.045"
8	2 w/10 grd	PCCT08/2G	185	19	0.542	.060"
8	3 w/10grd	PCCT08/3G	247	19	0.611	.060"

Conductor Color Code: 2 conductor = black, red, green ground, 3 conductor = black, yellow, red, green ground.

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