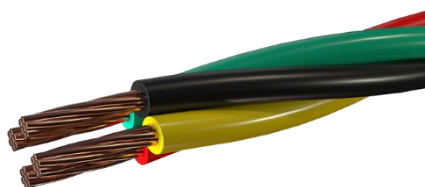


Submersible Pump Cable 1000 volts 90°C



Three RWU-40 stranded copper conductors cabled together with green insulated bonding wire. Extra thickness of FTI rated flame retardant, low temperature, water and sun resistant XLPE insulation, coloured for identification. Rated 1000 volts. Maximum conductor temperature 90°C.

Specifications and Compliance

CSA Spec C22.2

Flame test compliances: CSA FT1

RW Item #	Size AWG	No. of Cond.	Bonding Wire Size/AWG*	Insulation Thickness (inches)	Approx. Overall Diameter** (inches)	Total Weight (lbs/km)	Ampacity 30°C Ambient (amps)
PMP12-04	12 (7)	3	14 (7)	.060	.50	459	20
PMP12-04F	12 (7)	3	12 (7)	.060	.52	466	20
PMP12-04-8	12 (7)	3	8 (7)	.060	.58	650	20
PMP10-04	10 (7)	3	12 (7)	.060	.55	640	30
PMP10-04-8	10 (7)	3	8 (7)	.060	.62	787	30
PMP08-04	8 (7)	3	10 (7)	.080	.70	1,017	40
PMP08-04F	8 (7)	3	8 (7)	.080	.74	1,181	40
PMP06-04	6 (7)	3	8 (7)	.080	.84	1,473	55
PMP04-04 ‡	4 (7)	3	8 (7)	.080	.90	2,040	70

* Most provincial inspection authorities require bonding conductors in accordance with the Canadian Electrical Code. Others, like Ontario and the Yukon, require #8 AWG. Check with your inspection department for local requirements. **Approximate diameter of circumscribing circle.

Colour Coding

- 4C- Black, red, yellow, green

Features

- Havey wall design
- Rugged insulation

Application

- Designed for use within the well casing to supply power to the submersible pump.

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.