

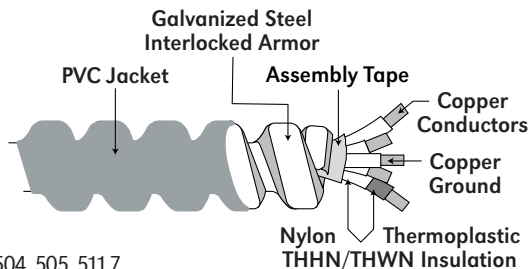
Parking Deck/Lot Cable™

Specification Description

Specification	Parking Deck/Lot Cable™
Armor & Jacket	Galvanized Interlocking Steel Strip with gray PVC jacket. Other jacket colors available by special order
Conductors	Solid/Stranded Copper (see below)
Conductor Insulation	THHN/THWN
Assembly Covering	Polypropylene Tape
Maximum Temperature Rating	90°C (dry); 75°C (wet)
Grounding	Insulated Green Copper Grounding Conductor
Neutral Conductors	White for 120/208V circuits Grey for 480Y/277V circuits
Maximum	600V

References & Ratings

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 230.43, 300.5, 392, 396, 10(A), 330, 501, 502, 503, 530, 504, 505, 511.7, 513.7(A), 514.7, 515.7(A), 516.7(A), 680.21(A)
- Federal Specification A-A-59544 (formerly JC-30B)
- Passed 210,000 BTU Vertical Tray Flame Test
- UL listed for -40 °C low temperature
- UL 1569 70,000 BTU and FT 4/ Vertical Tray Flame Tests IEEE 1203
- UL listed for Cable Tray use
- UL listed for Direct Burial including Concrete Encasement & wet locations
- UL listed Sunlight Resistant
- UL listed Oil Resistant II
- Hazardous locations up to Class I & II, Div. 2 and Class III, Div. 1 & 2 (NEC® Articles 501, 502, 503, 530)
- Cable tray rated, install per NEC®
- Wet locations per NEC® 330.10(11)(C)



Product Codes, Trade Sizes, Conductors, Packaging & Weights

Product Code Stock Items		Trade Size	Grounding Conductor AWG	Length (feet)		Approx. Weight/1000 Feet (lbs.)	Armor/Jacket Minimum O.D. (inches)
Coil	Reel			Coil	Reel		
120/208V							
2304-42-00	2304-60-00	12-2 Solid (black, white)	12 (solid green)	250'	1000'	280	0.495/0.605
2305-42-00	2305-60-00	12-3 Solid (black, red, white)	12 (solid green)	250'	1000'	320	0.530/0.640
2306-42-00	2306-60-00	12-4 Solid (black, blue, red, white)	12 (solid green)	250'	1000'	370	0.565/0.675
2307-42-00	2307-60-00	10-2 Solid (black, white)	10 (solid green)	250'	1000'	355	0.560/0.670
2308-42-00	2308-60-00	10-3 Solid (black, red, white)	10 (solid green)	250'	1000'	415	0.600/0.710
2309-42-00	2309-60-00	10-4 Solid (black, blue, red, white)	10 (solid green)	250'	1000'	480	0.645/0.755
2316-99-00	2316-99-00	8-3 Stranded (black, red, white)††	10 (stranded green)	—	—	560	0.685/0.795
2320-99-00	2320-99-00	6-3 Stranded (black, red, white)††	8 (stranded green)	—	—	805	0.855/0.965
480Y/277 Volt							
2304-42-01	2304-60-01	12-2 Solid (brown)	12 (solid green)	250'	1000'	280	0.495/0.605
2305-42-01	2305-60-01	12-3 Solid (brown, orange)	12 (solid green)	250'	1000'	320	0.530/0.640
2306-42-01	2306-60-01	12-4 Solid (brown, orange, yellow)	12 (solid green)	250'	1000'	370	0.565/0.675
2307-42-01	2307-60-01	10-2 Solid (brown)	10 (solid green)	250'	1000'	355	0.560/0.670
2308-42-01	2308-60-01	10-3 Solid (brown, orange)	10 (solid green)	250'	1000'	415	0.600/0.710
2309-42-01	2309-60-01	10-4 Solid (brown, orange, yellow)	10 (solid green)	250'	1000'	480	0.645/0.755

Note: All dimensions and weights subject to normal manufacturing tolerances.
Non-stock items require lead time and minimum quantity order.

See page 55 for details on Parking Deck Connectors.