

26 05 Common Work Results for Electrical

26 05 19 – Low-Voltage Electrical Power Conductors and Cables

26 05 19.20 Armored Cable		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
2600	#1	2 Elec	280	.057	L.F.	24.50	3.78		28.28	32.50
2800	1/0		260	.062		28	4.07		32.07	36.50
2900	2/0		220	.073		37.50	4.81		42.31	48
3000	4/0		190	.084		42.50	5.55		48.05	55
3100	250 kcmil	3 Elec	270	.089		47	5.90		52.90	61
3150	350 kcmil		240	.100		55.50	6.60		62.10	71
3200	500 kcmil		210	.114		74.50	7.55		82.05	93.50
3400	15 kV, copper, 3 conductor with PVC jacket, ungrounded neutral, in cable tray, #2	2 Elec	260	.062	L.F.	25	4.07		29.07	33.50
3500	#1		230	.070		27.50	4.61		32.11	37.50
3600	1/0		200	.080		31.50	5.30		36.80	42.50
3700	2/0		190	.084		38.50	5.55		44.05	51
3800	4/0		160	.100		46.50	6.60		53.10	61.50
4000	250 kcmil	3 Elec	210	.114		54.50	7.55		62.05	71.50
4050	350 kcmil		195	.123		71.50	8.15		79.65	90.50
4100	500 kcmil		180	.133		87	8.85		95.85	109
9010	600 volt, copper (MC) steel clad, #14, 2 wire	R-1A	8.16	1.961	C.L.F.	64.50	117		181.50	245
9020	3 wire		7.21	2.219		83.50	132		215.50	289
9030	4 wire		6.69	2.392		213	142		355	445
9040	#12, 2 wire		7.21	2.219		80	132		212	285
9050	3 wire		6.69	2.392		127	142		269	350
9070	#10, 2 wire		6.04	2.649		178	158		336	430
9080	3 wire		5.65	2.832		190	169		359	460
9100	#8, 2 wire, stranded		3.94	4.061		150	242		392	525
9110	3 wire, stranded		3.40	4.706		193	280		473	625
9200	600 volt, copper (MC) aluminum clad, #14, 2 wire		8.16	1.961		44.50	117		161.50	223
9210	3 wire		7.21	2.219		90	132		222	296
9220	4 wire		6.69	2.392		107	142		249	330
9230	#12, 2 wire		7.21	2.219		43	132		175	244
9240	3 wire		6.69	2.392		77	142		219	297
9250	4 wire		6.04	2.649		177	158		335	430
9260	#10, 2 wire		6.04	2.649		96	158		254	340
9270	3 wire		5.65	2.832		138	169		307	405
9280	4 wire		5.23	3.059		320	182		502	620

26 05 19.35 Cable Terminations

0010	CABLE TERMINATIONS									
0015	Wire connectors, screw type, #22 to #14	1 Elec	260	.031	Ea.	.05	2.04		2.09	3.09
0020	#18 to #12		240	.033		.14	2.21		2.35	3.43
0035	#16 to #10		230	.035		.19	2.30		2.49	3.63
0040	#14 to #8		210	.038		.46	2.52		2.98	4.26
0045	#12 to #6		180	.044		.48	2.94		3.42	4.90
0050	Terminal lugs, solderless, #16 to #10		50	.160		.35	10.60		10.95	16.15
0100	#8 to #4		30	.267		.70	17.65		18.35	27
0150	#2 to #1		22	.364		.75	24		24.75	37
0200	1/0 to 2/0		16	.500		1.27	33		34.27	50.50
0250	3/0		12	.667		7.30	44		51.30	73.50
0300	4/0		11	.727		34	48		82	109
0350	250 kcmil		9	.889		2.79	59		61.79	90.50
0400	350 kcmil		7	1.143		3.24	75.50		78.74	116
0450	500 kcmil		6	1.333		8	88.50		96.50	140
1600	Crimp 1 hole lugs, copper or aluminum, 600 volt									
1620	#14	1 Elec	60	.133	Ea.	.60	8.85		9.45	13.75