

Costo de Conexión a la Red de Distribución Eléctrica



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| CODIGO | PC102-R02A |
| REVISION | 02 |
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Vigente a partir del 04 de Julio del 2021

Resolución OSINERGIM N° 137-2019-OS/CD y N° 176-2019-OS/CD
PRESUPUESTO DE CONEXIÓN ELÉCTRICA Y CARGO DE REPOSICIÓN Y MANTENIMIENTO: CONVENCIONALES Y PREPAGO. COSTOS POR METRO DE CABLE, COSTOS DE CAMBIO A CONEXIÓN ELÉCTRICA PREPAGO - Aplicables en Electrocentro S.A.

2.1: Conexiones en Baja Tensión 220 V - (S)

| Fases | Tipo | Subtipo | Potencia Conectada (Pc) | Presupuestos de la Conexión (*) | | | | | | | | |
|------------|----------------------|--------------------|-------------------------|---------------------------------|--------|-------|-------------|-------|---------------------------|-------|-------|-------|
| | | | | Opción tarifaria | Aérea | | Subterránea | | Mista (aérea/subterránea) | | | |
| | | | | | Simple | Doble | Simple | Doble | Simple | Doble | | |
| Monofásica | C1 | C1.1 | Pc ≤ 3 kW | BTSA | 1.063 | 1.063 | 1.102 | 1.102 | 1.102 | 1.102 | 1.102 | 1.102 |
| | | | | BTB (2 hños) | 309 | 309 | 436 | 436 | 436 | 436 | | |
| | | | | BTB (3 hños) | 316 | 316 | 445 | 445 | 445 | 445 | | |
| | | | | BT6 | 229 | 229 | 370 | 370 | 370 | 370 | | |
| | | | | BTSA | 1.092 | 1.092 | 1.199 | 1.199 | 1.199 | 1.199 | | |
| | | | | BTB (2 hños) | 338 | 338 | 445 | 445 | 445 | 445 | | |
| | C1.2 | 3 kW < Pc ≤ 10 kW | BTSA | 1.092 | 1.092 | 1.199 | 1.199 | 1.199 | 1.199 | | | |
| | | | BTB (2 hños) | 338 | 338 | 445 | 445 | 445 | 445 | | | |
| | | | BTB (3 hños) | 344 | 344 | 451 | 451 | 451 | 451 | | | |
| | | | BT6 | 257 | 257 | 376 | 376 | 376 | 376 | | | |
| | | | BTSA | 2.024 | 2.024 | 2.140 | 2.140 | 2.140 | 2.140 | | | |
| | | | BTB | 585 | 585 | 712 | 712 | 712 | 712 | | | |
| Trifásica | C2 | C2.1 | Pc ≤ 10 kW | BT6 | 257 | 257 | 376 | 376 | 376 | 376 | | |
| | | | | BTSA | 2.024 | 2.024 | 2.140 | 2.140 | 2.140 | 2.140 | | |
| | | | | BTB | 585 | 585 | 712 | 712 | 712 | 712 | | |
| | | | | BT6 | 399 | 399 | 484 | 484 | 484 | 484 | | |
| | | | | BT2 | 2.539 | 2.539 | 2.623 | 2.623 | 2.623 | 2.623 | | |
| | | | | BT3 | 2.539 | 2.539 | 2.623 | 2.623 | 2.623 | 2.623 | | |
| | C2.2 | 10 kW < Pc ≤ 20 kW | BTSA | 2.539 | 2.539 | 2.623 | 2.623 | 2.623 | 2.623 | | | |
| | | | BTB | 2.053 | 2.053 | 2.160 | 2.160 | 2.160 | 2.160 | | | |
| | | | BT6 | 429 | 429 | 494 | 494 | 494 | 494 | | | |
| | | | BT2 | 2.700 | 2.700 | 2.766 | 2.766 | 2.766 | 2.766 | | | |
| | | | BT3 | 2.700 | 2.700 | 2.766 | 2.766 | 2.766 | 2.766 | | | |
| | | | BT4 | 2.700 | 2.700 | 2.766 | 2.766 | 2.766 | 2.766 | | | |
| C3 | C3.1 | 20 kW < Pc ≤ 50 kW | BTSA | 3.361 | 3.361 | 3.647 | 3.647 | 3.647 | 3.647 | | | |
| | | | BTB | 3.361 | 3.361 | 3.647 | 3.647 | 3.647 | 3.647 | | | |
| | | | BT2 | 3.361 | 3.361 | 3.647 | 3.647 | 3.647 | 3.647 | | | |
| | | | BT3 | 3.361 | 3.361 | 3.647 | 3.647 | 3.647 | 3.647 | | | |
| | | | BT4 | 3.361 | 3.361 | 3.647 | 3.647 | 3.647 | 3.647 | | | |
| | | | BT6 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| C4 | C4.1 | 50 kW < Pc ≤ 75 kW | BTSA | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| | | | BTB | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| | | | BT2 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| | | | BT3 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| | | | BT4 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| | | | BT6 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | |
| C4.2 | 75 kW < Pc ≤ 150 kW | BTSA | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BTB | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT2 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT3 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT4 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT6 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| C4.3 | 150 kW < Pc ≤ 225 kW | BTSA | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BTB | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT2 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT3 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT4 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT6 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| C4.4 | 225 kW < Pc ≤ 300 kW | BTSA | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BTB | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT2 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT3 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT4 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |
| | | BT6 | 3.594 | 3.594 | 4.368 | 4.368 | 4.368 | 4.368 | | | | |

2.3: Conexiones en Baja Tensión 380/220 V - (S)

| Fases | Tipo | Subtipo | Potencia Conectada (Pc) | PRESUPUESTOS DE LA CONEXIÓN (*) | | | | | | | |
|-----------|----------------------|--------------------|-------------------------|---------------------------------|--------|-------|-------------|-------|---------------------------|-------|-------|
| | | | | Opción tarifaria | Aérea | | Subterránea | | Mista (aérea/subterránea) | | |
| | | | | | Simple | Doble | Simple | Doble | Simple | Doble | |
| Trifásica | C2 | C2.1 | Pc ≤ 10 kW | BTSA | 2.070 | 2.070 | 2.241 | 2.241 | 2.241 | 2.241 | 2.241 |
| | | | | BTB | 591 | 591 | 762 | 762 | 762 | 762 | |
| | | | | BT6 | 406 | 406 | 532 | 532 | 532 | 532 | |
| | | | | BT2 | 2.538 | 2.538 | 2.693 | 2.693 | 2.693 | 2.693 | |
| | | | | BT3 | 2.538 | 2.538 | 2.693 | 2.693 | 2.693 | 2.693 | |
| | | | | BT4 | 2.538 | 2.538 | 2.693 | 2.693 | 2.693 | 2.693 | |
| | C2.2 | 10 kW < Pc ≤ 20 kW | BTSA | 2.074 | 2.074 | 2.246 | 2.246 | 2.246 | 2.246 | | |
| | | | BTB | 594 | 594 | 769 | 769 | 769 | 769 | | |
| | | | BT6 | 410 | 410 | 535 | 535 | 535 | 535 | | |
| | | | BT2 | 2.541 | 2.541 | 2.698 | 2.698 | 2.698 | 2.698 | | |
| | | | BT3 | 2.541 | 2.541 | 2.698 | 2.698 | 2.698 | 2.698 | | |
| | | | BT4 | 2.541 | 2.541 | 2.698 | 2.698 | 2.698 | 2.698 | | |
| C3 | C3.1 | 20 kW < Pc ≤ 50 kW | BTSA | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BTB | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT2 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT3 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT4 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT6 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| C4 | C4.1 | 50 kW < Pc ≤ 75 kW | BTSA | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BTB | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT2 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT3 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT4 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| | | | BT6 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | |
| C4.2 | 75 kW < Pc ≤ 150 kW | BTSA | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BTB | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT2 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT3 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT4 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT6 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| C4.3 | 150 kW < Pc ≤ 225 kW | BTSA | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BTB | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT2 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT3 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT4 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT6 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| C4.4 | 225 kW < Pc ≤ 300 kW | BTSA | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BTB | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT2 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT3 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT4 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |
| | | BT6 | 3.173 | 3.173 | 3.488 | 3.488 | 3.488 | 3.488 | | | |

2.5: Conexiones en Baja Tensión 220 V - (S) - PREPAGO

| Fases | Tipo | Subtipo | Potencia Conectada (Pc) | Presupuestos de la Conexión (*) | | | | | | | |
|------------|------|-------------------|-------------------------|---------------------------------|--------|-------|-------------|-------|---------------------------|-------|--|
| | | | | Opción tarifaria | Aérea | | Subterránea | | Mista (aérea/subterránea) | | |
| | | | | | Simple | Doble | Simple | Doble | Simple | Doble | |
| Monofásica | C1 | C1.1 | Pc ≤ 3 kW | BT7 (2 hños) | 871 | 871 | 900 | 900 | 900 | 900 | |
| | | | | BT7 (3 hños) | 933 | 933 | 904 | 904 | 904 | 904 | |
| | | | | BT7 (2 hños) | 699 | 699 | 805 | 805 | 805 | 805 | |
| | C1.2 | 3 kW < Pc ≤ 10 kW | BT7 (2 hños) | 953 | 953 | 920 | 920 | 920 | 920 | | |
| | | | BT7 (3 hños) | 953 | 953 | 920 | 920 | 920 | 920 | | |
| | | | BT7 (2 hños) | 953 | 953 | 920 | 920 | 920 | 920 | | |

2.7: Conexiones Básicas en Media Tensión - Nuevos Soles

| Fases | Tipo | Subtipo | Potencia Conectada (Pc) | Presupuestos de la Conexión (*) | | | | | | | |
|-----------|-----------------------|----------------------|-------------------------|---------------------------------|--------|--------|-------------|--------|---------------------------|--------|-------|
| | | | | Opción tarifaria | Aérea | | Subterránea | | Mista (aérea/subterránea) | | |
| | | | | | Simple | Doble | Simple | Doble | Simple | Doble | |
| Trifásica | C5 | C5.1 | Pc ≤ 100 kW | MT2 | 11.310 | 19.320 | 13.874 | 25.251 | 15.602 | 25.287 | 17.85 |
| | | | | MT3 | 11.310 | 19.320 | 13.874 | 25.251 | 15.602 | 25.287 | 17.85 |
| | | | | MT4 | 11.310 | 19.320 | 13.874 | 25.251 | 15.602 | 25.287 | 17.85 |
| | | | | MT2 | 15.125 | 17.389 | 13.867 | 22.811 | 15.602 | 25.287 | 19.11 |
| | | | | MT3 | 15.125 | 17.389 | 13.867 | 22.811 | 15.602 | 25.287 | 19.11 |
| | | | | MT4 | 15.125 | 17.389 | 13.867 | 22.811 | 15.602 | 25.287 | 19.11 |
| | C5.2 | 100 kW < Pc ≤ 400 kW | MT2 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | |
| | | | MT3 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | |
| | | | MT4 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | |
| | | | MT2 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | |
| | | | MT3 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | |
| | | | MT4 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | |
| C5.3 | 400 kW < Pc ≤ 700 kW | MT2 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | | |
| | | MT3 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | | |
| | | MT4 | 13.583 | 16.625 | 14.346 | 21.656 | 16.365 | 28.301 | 18.61 | | |
| | | MT2 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | | |
| | | MT3 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | | |
| | | MT4 | 14.027 | 15.792 | 14.346 | 21.656 | 16.365 | 27.809 | 18.72 | | |
| C5.4 | 700 kW < Pc ≤ 1000 kW | MT2 | 13.583 | 16.625 | 14.346 | | | | | | |