

| | | | | | | | | | | | | | | | | | |
|--|-----------|---|----|---|------|--|---|---|------|------|-----|-----|----|------------------|--|--|-------------|
| VOLTS <input type="checkbox"/> 120/208, 3Ø, 4W VOLTS <input type="checkbox"/> 277/480, 3Ø, 4W | | BUS <input type="checkbox"/> 100A, <input checked="" type="checkbox"/> 225A, <input type="checkbox"/> 400A MOUNTING RECESSED SURFACE | | MAIN <input checked="" type="checkbox"/> 125A 3P AUTO LUGS ONLY <input type="checkbox"/> AREA SERVED | | SHUNT TRIP PANEL ILPA LAB # 1245, 1246, 1248 | | | | | | | | | | | |
| DESCRIPTION | KVA | | | | | | | | KVA | | | | | | | | DESCRIPTION |
| RECEPT.-RM. 1245 | ØA | ØB | ØC | BKR | CKT1 | A | B | C | CKT1 | BKR | ØA | ØB | ØC | HOOD - RM. 1245 | | | |
| | .8 | | | | 20/1 | 1 | | | 2 | 20/1 | 1.2 | | | HOOD | | | |
| | .8 | | | | 3 | 5 | | | 4 | | 1.2 | | | ↓ | | | |
| | | .8 | | | 3 | 5 | | | 5 | | | 1.2 | | HOOD | | | |
| | .8 | | .8 | | 3 | 5 | | | 6 | | | | | ↓ | | | |
| | | .8 | | | 6 | 9 | | | 10 | 1.2 | .8 | | | RECEPT. | | | |
| | | | .8 | | 9 | 11 | | | 12 | | .8 | | | | | | |
| | .8 | | | | 11 | 12 | | | 13 | | | .8 | | | | | |
| | | .8 | | | 13 | 14 | | | 14 | .8 | | | | | | | |
| | | | .8 | | 14 | 15 | | | 15 | | .8 | | | | | | |
| | | | | .6 | 15 | 16 | | | 16 | | | .7 | | | | | |
| | .2 | | | | 16 | 17 | | | 17 | | | | | | | | |
| | | .8 | | | 17 | 18 | | | 18 | | | | | | | | |
| | | | .8 | | 18 | 19 | | | 19 | .6 | | | | | | | |
| | | | | | 19 | 20 | | | 20 | | .8 | | | -RM. 1244 | | | |
| | | .8 | | | 20 | 21 | | | 21 | | .8 | | | | | | |
| | | | .8 | | 21 | 22 | | | 22 | | | | | 1251 | | | |
| | -RM. 1244 | .6 | | | 22 | 23 | | | 23 | .8 | | | | SHUNT TRIP CONT. | | | |
| | | | .6 | | 23 | 24 | | | 24 | | - | | | SPACE | | | |
| | | | | | 24 | 25 | | | 25 | | | | | | | | |
| | | | | | 25 | 26 | | | 26 | | | | | | | | |
| | | | | .6 | 26 | 27 | | | 27 | | | | | | | | |
| | | | | | 27 | 28 | | | 28 | | | | | | | | |
| SPACE | | | | | 28 | 30 | | | 30 | | | | | | | | |
| | | | | | 30 | 31 | | | 31 | | | | | | | | |
| | | | | | 31 | 32 | | | 32 | | | | | | | | |
| | | | | | 32 | 33 | | | 33 | | | | | | | | |
| | | | | | 33 | 34 | | | 34 | | | | | | | | |
| SPACE | | | | | 34 | 35 | | | 35 | | | | | | | | |
| | | | | | 35 | 36 | | | 36 | | | | | | | | |
| | | | | | 36 | 37 | | | 37 | | | | | SPACE | | | |
| | | | | | 37 | 38 | | | 38 | | | | | | | | |
| | | | | | 38 | 39 | | | 39 | | | | | | | | |
| | | | | | 39 | 40 | | | 40 | | | | | | | | |
| | | | | | 40 | 41 | | | 41 | | | | | | | | |
| KVA/PHASE | 7.5 | ØA | | | 7.4 | ØB | | | 7.1 | ØC | | | | | | | |
| TOTAL = | 22.3 | KVA | | | 62 | AMPS | | | | | | | | | | | |

| | | | | | | | | |
|--|------|---|-----|---|-----|--|--------------------|-------------|
| VOLTS 120/208, 3Ø, 4W VOLTS 277/480, 3Ø, 4W | | BUS 100A, 225A, 400A MOUNTING RECESSED SURFACE | | MAIN 125 3P AUTO LUGS ONLY AREA SERVED | | SHUNT-TRIP PANEL ILPB LAB # 1247, 1248 | | |
| DESCRIPTION | KVA | | | BKR | KVA | | | DESCRIPTION |
| | ØA | ØB | ØC | ØA | ØB | ØC | | |
| RECEPT. | .8 | .8 | .8 | 1 | .6 | | RECEPT. | |
| | | | | 2 | | 1.2 | HOOD | |
| | .8 | .8 | .8 | 3 | | | | |
| | .8 | .8 | .8 | 4 | .8 | | RECEPT. | |
| | .8 | .8 | .8 | 5 | .4 | | | |
| | .8 | .8 | .8 | 6 | | 1.2 | | |
| | .8 | .8 | .8 | 7 | | | | |
| | .8 | .8 | .8 | 8 | | | | |
| | .8 | .8 | .8 | 9 | | | | |
| | .8 | .8 | .8 | 10 | | | | |
| | .8 | .8 | .8 | 11 | .6 | | | |
| | .8 | .8 | .8 | 12 | | | | |
| | .8 | .8 | .8 | 13 | | | | |
| | .8 | .8 | .8 | 14 | .6 | | | |
| | .8 | .8 | .8 | 15 | | | | |
| | .8 | .8 | .8 | 16 | .6 | | | |
| | .8 | .8 | .8 | 17 | | | | |
| | .8 | .8 | .8 | 18 | | | SHUNT-TRIP CONTROL | |
| | .8 | .8 | .8 | 19 | | | SPACE | |
| | .8 | .8 | .8 | 20 | | | | |
| | .8 | .8 | .8 | 21 | | | | |
| | .8 | .8 | .8 | 22 | | | | |
| | .8 | .8 | .8 | 23 | | | | |
| | .8 | .8 | .8 | 24 | | | | |
| | .8 | .8 | .8 | 25 | | | | |
| | .8 | .8 | .8 | 26 | | | | |
| | .8 | .8 | .8 | 27 | | | | |
| | .8 | .8 | .8 | 28 | | | | |
| | .8 | .8 | .8 | 29 | | | | |
| | .8 | .8 | .8 | 30 | | | | |
| | .8 | .8 | .8 | 31 | | | | |
| | .8 | .8 | .8 | 32 | | | | |
| | .8 | .8 | .8 | 33 | | | | |
| | .8 | .8 | .8 | 34 | | | | |
| | .8 | .8 | .8 | 35 | | | | |
| | .8 | .8 | .8 | 36 | | | | |
| | .8 | .8 | .8 | 37 | | | | |
| | .8 | .8 | .8 | 38 | | | | |
| | .8 | .8 | .8 | 39 | | | | |
| | .8 | .8 | .8 | 40 | | | | |
| | .8 | .8 | .8 | 41 | | | | |
| | .8 | .8 | .8 | 42 | | | | |
| KVA/PHASE | 4.2 | ØA | 4.4 | ØB | 4.0 | ØC | | |
| TOTAL | 13.2 | KVA | 37 | AMPS | | | | |

| | | | | | | | | | | | | | | | |
|--|--|---|-----|--|------|------------------------------|----|----|-----|------|----|-----|-----------------|------------------|--|
| VOLTS 120/208, 3Ø, 4W VOLTS 277/480, 3Ø, 4W | | BUS 100A, 225A, 400A MOUNTING RECESSED SURFACE | | MAIN 100A 3P AUTO LUGS ONLY AREA SERVED | | PANEL ILPC RM. 1201, 1228 | | | | | | | | | |
| DESCRIPTION | | KVA | | | | | | | | | | KVA | | DESCRIPTION | |
| HOOD - RM. 1228 | | ØA | ØB | ØC | BKR | ØA | ØB | ØC | BKR | ØA | ØB | ØC | RECEPT-RM. 1201 | | |
| ↓ | | 1.2 | | | 20/1 | 1 | | | 5 | 20/1 | .6 | | | ↓ | |
| RECEPT D.W. | | | 1.2 | | | 3 | | | 4 | | .6 | | | | |
| ICE MACH. | | 1.2 | | | | 5 | | | 6 | | .6 | | | | |
| ↓ | | | 1.2 | | | 7 | | | 8 | | .6 | | | | |
| ↓ | | | | | | 9 | | | 10 | | .6 | | | RM. 1228 | |
| ↓ | | | | | | 11 | | | 12 | ↓ | | | | SHUNT TRIP CONT. | |
| ↓ | | | | | | 13 | | | 14 | | | | | SPACE | |
| ↓ | | | | | | 15 | | | 16 | | | | | | |
| ↓ | | | | | | 17 | | | 18 | | | | | | |
| ↓ | | | | | | 19 | | | 20 | | | | | | |
| ↓ | | | | | | 21 | | | 22 | | | | | | |
| ↓ | | | | | | 23 | | | 24 | | | | | | |
| ↓ | | | | | | 25 | | | 26 | | | | | | |
| ↓ | | | | | | 27 | | | 28 | | | | | | |
| ↓ | | | | | | 29 | | | 30 | | | | | | |
| ↓ | | | | | | 31 | | | 32 | | | | | | |
| ↓ | | | | | | 33 | | | 34 | | | | | | |
| ↓ | | | | | | 35 | | | 36 | | | | | | |
| ↓ | | | | | | 37 | | | 38 | | | | | | |
| ↓ | | | | | | 39 | | | 40 | | | | | | |
| ↓ | | | | | | 41 | | | 42 | | | | | | |
| KVA/PHASE | | 4.0 | ØA | 3.6 | ØB | 2.4 | ØC | | | | | | | | |
| TOTAL = | | 10.0 | KVA | 28 | AMPS | | | | | | | | | | |

| | | | | | | | | | |
|--|----|---|----|--|-----|-----------------------------------|-----|-------------|---------|
| VOLTS 120/208, 3Ø, 4W VOLTS 277/480, 3Ø, 4W | | BUS 100A, 225A, 400A MOUNTING RECESSED SURFACE | | MAIN 125A 3P AUTO LUGS ONLY AREA SERVED | | SHUNT TRIP PANEL ILPD #1279 | | | |
| DESCRIPTION | | KVA | | | | | | DESCRIPTION | |
| RECEPT. | ØA | ØB | ØC | BKR | CKT | A | B | C | RECEPT. |
| | .8 | .8 | .8 | 20/1 | 1 | 1 | 2 | 20/1 | .8 |
| | | | | | 3 | 3 | 4 | 3 | .8 |
| | | | | | 4 | 4 | 5 | 4 | .8 |
| | | | | | 5 | 5 | 6 | 5 | .8 |
| | | | | | 6 | 6 | 7 | 6 | .8 |
| | | | | | 7 | 7 | 8 | 7 | .8 |
| | | | | | 8 | 8 | 9 | 8 | .8 |
| | | | | | 9 | 9 | 10 | 9 | .8 |
| | | | | | 10 | 10 | 11 | 10 | .8 |
| | | | | | 11 | 11 | 12 | 11 | .8 |
| | | | | | 12 | 12 | 13 | 12 | .8 |
| | | | | | 13 | 13 | 14 | 13 | .8 |
| | | | | | 14 | 14 | 15 | 14 | .8 |
| | | | | | 15 | 15 | 16 | 15 | .8 |
| | | | | | 16 | 16 | 17 | 16 | .8 |
| | | | | | 17 | 17 | 18 | 17 | .8 |
| | | | | | 18 | 18 | 19 | 18 | .8 |
| | | | | | 19 | 19 | 20 | 19 | .8 |
| | | | | | 20 | 20 | 21 | 20 | .8 |
| | | | | | 21 | 21 | 22 | 21 | .8 |
| | | | | | 22 | 22 | 23 | 22 | .8 |
| | | | | | 23 | 23 | 24 | 23 | .8 |
| | | | | | 24 | 24 | 25 | 24 | .8 |
| | | | | | 25 | 25 | 26 | 25 | .8 |
| | | | | | 26 | 26 | 27 | 26 | .8 |
| | | | | | 27 | 27 | 28 | 27 | .8 |
| | | | | | 28 | 28 | 29 | 28 | .8 |
| | | | | | 29 | 29 | 30 | 29 | .8 |
| | | | | | 30 | 30 | 31 | 30 | .8 |
| | | | | | 31 | 31 | 32 | 31 | .8 |
| | | | | | 32 | 32 | 33 | 32 | .8 |
| | | | | | 33 | 33 | 34 | 33 | .8 |
| | | | | | 34 | 34 | 35 | 34 | .8 |
| | | | | | 35 | 35 | 36 | 35 | .8 |
| | | | | | 36 | 36 | 37 | 36 | .8 |
| | | | | | 37 | 37 | 38 | 37 | .8 |
| | | | | | 38 | 38 | 39 | 38 | .8 |
| | | | | | 39 | 39 | 40 | 39 | .8 |
| | | | | | 40 | 40 | 41 | 40 | .8 |
| | | | | | 41 | 41 | 42 | 41 | .8 |
| | | | | | 42 | 42 | 43 | 42 | .8 |
| | | | | | 43 | 43 | 44 | 43 | .8 |
| | | | | | 44 | 44 | 45 | 44 | .8 |
| | | | | | 45 | 45 | 46 | 45 | .8 |
| | | | | | 46 | 46 | 47 | 46 | .8 |
| | | | | | 47 | 47 | 48 | 47 | .8 |
| | | | | | 48 | 48 | 49 | 48 | .8 |
| | | | | | 49 | 49 | 50 | 49 | .8 |
| | | | | | 50 | 50 | 51 | 50 | .8 |
| | | | | | 51 | 51 | 52 | 51 | .8 |
| | | | | | 52 | 52 | 53 | 52 | .8 |
| | | | | | 53 | 53 | 54 | 53 | .8 |
| | | | | | 54 | 54 | 55 | 54 | .8 |
| | | | | | 55 | 55 | 56 | 55 | .8 |
| | | | | | 56 | 56 | 57 | 56 | .8 |
| | | | | | 57 | 57 | 58 | 57 | .8 |
| | | | | | 58 | 58 | 59 | 58 | .8 |
| | | | | | 59 | 59 | 60 | 59 | .8 |
| | | | | | 60 | 60 | 61 | 60 | .8 |
| | | | | | 61 | 61 | 62 | 61 | .8 |
| | | | | | 62 | 62 | 63 | 62 | .8 |
| | | | | | 63 | 63 | 64 | 63 | .8 |
| | | | | | 64 | 64 | 65 | 64 | .8 |
| | | | | | 65 | 65 | 66 | 65 | .8 |
| | | | | | 66 | 66 | 67 | 66 | .8 |
| | | | | | 67 | 67 | 68 | 67 | .8 |
| | | | | | 68 | 68 | 69 | 68 | .8 |
| | | | | | 69 | 69 | 70 | 69 | .8 |
| | | | | | 70 | 70 | 71 | 70 | .8 |
| | | | | | 71 | 71 | 72 | 71 | .8 |
| | | | | | 72 | 72 | 73 | 72 | .8 |
| | | | | | 73 | 73 | 74 | 73 | .8 |
| | | | | | 74 | 74 | 75 | 74 | .8 |
| | | | | | 75 | 75 | 76 | 75 | .8 |
| | | | | | 76 | 76 | 77 | 76 | .8 |
| | | | | | 77 | 77 | 78 | 77 | .8 |
| | | | | | 78 | 78 | 79 | 78 | .8 |
| | | | | | 79 | 79 | 80 | 79 | .8 |
| | | | | | 80 | 80 | 81 | 80 | .8 |
| | | | | | 81 | 81 | 82 | 81 | .8 |
| | | | | | 82 | 82 | 83 | 82 | .8 |
| | | | | | 83 | 83 | 84 | 83 | .8 |
| | | | | | 84 | 84 | 85 | 84 | .8 |
| | | | | | 85 | 85 | 86 | 85 | .8 |
| | | | | | 86 | 86 | 87 | 86 | .8 |
| | | | | | 87 | 87 | 88 | 87 | .8 |
| | | | | | 88 | 88 | 89 | 88 | .8 |
| | | | | | 89 | 89 | 90 | 89 | .8 |
| | | | | | 90 | 90 | 91 | 90 | .8 |
| | | | | | 91 | 91 | 92 | 91 | .8 |
| | | | | | 92 | 92 | 93 | 92 | .8 |
| | | | | | 93 | 93 | 94 | 93 | .8 |
| | | | | | 94 | 94 | 95 | 94 | .8 |
| | | | | | 95 | 95 | 96 | 95 | .8 |
| | | | | | 96 | 96 | 97 | 96 | .8 |
| | | | | | 97 | 97 | 98 | 97 | .8 |
| | | | | | 98 | 98 | 99 | 98 | .8 |
| | | | | | 99 | 99 | 100 | 99 | .8 |
| | | | | | 100 | 100 | 101 | 100 | .8 |
| | | | | | 101 | 101 | 102 | 101 | .8 |
| | | | | | 102 | 102 | 103 | 102 | .8 |
| | | | | | 103 | 103 | 104 | 103 | .8 |
| | | | | | 104 | 104 | 105 | 104 | .8 |
| | | | | | 105 | 105 | 106 | 105 | .8 |
| | | | | | 106 | 106 | 107 | 106 | .8 |
| | | | | | 107 | 107 | 108 | 107 | .8 |
| | | | | | 108 | 108 | 109 | 108 | .8 |
| | | | | | 109 | 109 | 110 | 109 | .8 |
| | | | | | 110 | 110 | 111 | 110 | .8 |
| | | | | | 111 | 111 | 112 | 111 | .8 |
| | | | | | 112 | 112 | 113 | 112 | .8 |
| | | | | | 113 | 113 | 114 | 113 | .8 |
| | | | | | 114 | 114 | 115 | 114 | .8 |
| | | | | | 115 | 115 | 116 | 115 | .8 |
| | | | | | 116 | 116 | 117 | 116 | .8 |
| | | | | | 117 | 117 | 118 | 117 | .8 |
| | | | | | 118 | 118 | 119 | 118 | .8 |
| | | | | | 119 | 119 | 120 | 119 | .8 |
| | | | | | 120 | 120 | 121 | 120 | .8 |
| | | | | | 121 | 121 | 122 | 121 | .8 |
| | | | | | 122 | 122 | 123 | 122 | .8 |
| | | | | | 123 | 123 | 124 | 123 | .8 |
| | | | | | 124 | 124 | 125 | 124 | .8 |
| | | | | | 125 | 125 | 126 | 125 | .8 |
| | | | | | 126 | 126 | 127 | 126 | .8 |
| | | | | | 127 | 127 | 128 | 127 | .8 |
| | | | | | 128 | 128 | 129 | 128 | .8 |
| | | | | | 129 | 129 | 130 | 129 | .8 |
| | | | | | 130 | 130 | 131 | 130 | .8 |
| | | | | | 131 | 131 | 132 | 131 | .8 |
| | | | | | 132 | 132 | 133 | 132 | .8 |
| | | | | | 133 | 133 | 134 | 133 | .8 |
| | | | | | 134 | 134 | 135 | 134 | .8 |
| | | | | | 135 | 135 | 136 | 135 | .8 |
| | | | | | 136 | 136 | 137 | 136 | .8 |
| | | | | | 137 | 137 | 138 | 137 | .8 |
| | | | | | 138 | 138 | 139 | 138 | .8 |
| | | | | | 139 | 139 | 140 | 139 | .8 |
| | | | | | 140 | 140 | 141 | 140 | .8 |
| | | | | | 141 | 141 | 142 | 141 | .8 |
| | | | | | 142 | 142 | 143 | 142 | .8 |
| | | | | | 143 | 143 | 144 | 143 | .8 |
| | | | | | 144 | 144 | 145 | 144 | .8 |
| | | | | | 145 | 145 | 146 | 145 | .8 |
| | | | | | 146 | 146 | 147 | 146 | .8 |
| | | | | | 147 | 147 | 148 | 147 | .8 |
| | | | | | 148 | 148 | 149 | 148 | .8 |
| | | | | | 149 | 149 | 150 | 149 | .8 |
| | | | | | 150 | 150 | 151 | 150 | .8 |
| | | | | | 151 | 151 | 152 | 151 | .8 |
| | | | | | 152 | 152 | 153 | 152 | .8 |
| | | | | | 153 | 153 | 154 | 153 | .8 |
| | | | | | 154 | 154 | 155 | 154 | .8 |
| | | | | | 155 | 155 | 156 | 155 | .8 |
| | | | | | 156 | 156 | 157 | 156 | .8 |
| | | | | | 157 | 157 | 158 | 157 | .8 |
| | | | | | 158 | 158 | 159 | 158 | .8 |
| | | | | | 159 | 159 | 160 | 159 | .8 |
| | | | | | 160 | 160 | 161 | 160 | .8 |
| | | | | | 161 | 161 | 162 | 161 | .8 |
| | | | | | 162 | 162 | 163 | 162 | .8 |
| | | | | | 163 | 163 | 164 | 163 | .8 |
| | | | | | 164 | 164 | 165 | 164 | .8 |
| | | | | | 165 | 165 | 166 | 165 | .8 |
| | | | | | 166 | 166 | 167 | 166 | .8 |
| | | | | | 167 | 167 | 168 | 167 | .8 |
| | | | | | 168 | 168 | 169 | 168 | .8 |
| | | | | | 169 | 169 | 170 | 169 | .8 |
| | | | | | 170 | 170 | 171 | 170 | .8 |
| | | | | | 171 | 171 | 172 | 171 | .8 |
| | | | | | 172 | 172 | 173 | 172 | .8 |
| | | | | | 173 | 173 | 174 | 173 | .8 |
| | | | | | 174 | 174 | 175 | 174 | .8 |
| | | | | | 175 | 175 | 176 | 175 | .8 |
| | | | | | 176 | 176 | 177 | 176 | .8 |
| | | | | | 177 | 177 | 178 | 177 | .8 |
| | | | | | 178 | 178 | 179 | 178 | .8 |
| | | | | | 179 | 179 | 180 | 179 | .8 |
| | | | | | 180 | 180 | 181 | 180 | .8 |
| | | | | | 181 | 181 | 182 | 181 | .8 |
| | | | | | 182 | 182 | 183 | 182 | .8 |
| | | | | | 183 | 183 | 184 | 183 | .8 |
| | | | | | 184 | 184 | 185 | 184 | .8 |
| | | | | | 185 | 185 | 186 | 185 | .8 |
| | | | | | 186 | 186 | 187 | 186 | .8 |
| | | | | | 187 | 187 | 188 | 187 | .8 |
| | | | | | 188 | 188 | 189 | 188 | .8 |
| | | | | | 189 | 189 | 190 | 189 | .8 |
| | | | | | 190 | 190 | 191 | 190 | .8 |
| | | | | | 191 | 191 | 192 | 191 | .8 |
| | | | | | 192 | 192 | 193 | 192 | .8 |
| | | | | | 193 | 193 | 194 | 193 | .8 |
| | | | | | 194 | 194 | 195 | 194 | .8 |
| | | | | | 195 | 195 | 196 | 195 | .8 |
| | | | | | 196 | 196 | 197 | 196 | .8 |
| | | | | | 197 | 197 | 198 | 197 | .8 |
| | | | | | 198 | 198 | 199 | 198 | .8 |
| | | | | | 199 | 199 | 200 | 199 | .8 |
| | | | | | 200 | 200 | 201 | 200 | .8 |
| | | | | | 201 | 201 | 202 | 201 | .8 |
| | | | | | 202 | 202 | 203 | 202 | .8 |
| | | | | | 203 | 203 | 204 | 203 | .8 |
| | | | | | 204 | | | | |