**Sample Field Wiring Hook-Up Charts**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Field Wiring Hook-Up Chart – 33x Cabinet**

|  |  |  |  |
| --- | --- | --- | --- |
| Signal Head | Indication | Field Terminal | Flash |
| 1AEB LT | R | Φ1 R | R |
| Y | Φ1 Y |
| G | Φ1 G |
| 2AWB RT | R | Φ2 R | R |
| Y | Φ2 Y |
| G | Φ2 G |
| Y | Φ7 Y/ LS 2P Y |
| G | Φ7 G/ LS 2P G |
| 2B, 2CWB | R | Φ2 R | R |
| Y | Φ2 Y |
| G | Φ2 G |
| 3ANB LT | R | Φ3 R | R |
| Y | Φ3 Y |
| G | Φ3 G |
| 4A, 4BSB | R | Φ4 R | R |
| Y | Φ4 Y |
| G | Φ4 G |
| 4CSB LT | R | Φ4 R | R |
| Y | Φ4 Y |
| G | Φ4 G |
| Y | Φ7 Y |
| G | Φ7 G |
| 5AWB LT | R | Φ5 R | R |
| Y | Φ5 Y |
| G | Φ5 G |
| 6A, 6BEB | R | Φ6 R | R |
| Y | Φ6 Y |
| G | Φ6 G |
| 8A, 8BNB | R | Φ8 R | R |
| Y | Φ8 Y |
| G | Φ8 G |
| PEDESTRIAN MOVEMENTS |
| PED A | W | Φ4 PED/ LS 4P G | OUT |
| DW | Φ4 PED/ LS 4P R | OUT |
| PED B | W | Φ6 PED/ LS 6P G | OUT |
| DW | Φ6 PED/ LS 6P R | OUT |
| PED C | W | Φ8 PED/ LS 8P G | OUT |
| DW | Φ8 PED/ LS 8P R | OUT |
| OVERLAPS |
| OLA | Y | Φ7 Y/ LS 2P Y | OUT |
| G | Φ7 G/ LS 2P G | OUT |

LS = LOAD SWITCH OLA = LS 2P | **Field Wiring Hook-Up Chart – NEMA Cabinet**

|  |  |  |  |
| --- | --- | --- | --- |
| Signal Head | Indication | Field Terminal | Flash |
| 1AEB LT | R | Φ1 R | R |
| Y | Φ1 Y |
| G | Φ1 G |
| 2AWB RT | R | Φ2 R | R |
| Y | Φ2 Y |
| G | Φ2 G |
| Y | Φ7 Y/ LS 13 Y |
| G | Φ7 G/ LS 13 G |
| 2B, 2CWB | R | Φ2 R | R |
| Y | Φ2 Y |
| G | Φ2 G |
| 3ANB LT | R | Φ3 R | R |
| Y | Φ3 Y |
| G | Φ3 G |
| 4A, 4BSB | R | Φ4 R | R |
| Y | Φ4 Y |
| G | Φ4 G |
| 4CSB LT | R | Φ4 R | R |
| Y | Φ4 Y |
| G | Φ4 G |
| Y | Φ7 Y |
| G | Φ7 G |
| 5AWB LT | R | Φ5 R | R |
| Y | Φ5 Y |
| G | Φ5 G |
| 6A, 6BEB | R | Φ6 R | R |
| Y | Φ6 Y |
| G | Φ6 G |
| 8A, 8BNB | R | Φ8 R | R |
| Y | Φ8 Y |
| G | Φ8 G |
| PEDESTRIAN MOVEMENTS |
| PED A | W | Φ4 PED/ LS 10 G | OUT |
| DW | Φ4 PED/ LS 10 R | OUT |
| PED B | W | Φ6 PED/ LS 11 G | OUT |
| DW | Φ6 PED/ LS 11 R | OUT |
| PED C | W | Φ8 PED/ LS 12 G | OUT |
| DW | Φ8 PED/ LS 12 R | OUT |
| OVERLAPS |
| OLA | Y | Φ7 Y/ LS 13 Y | OUT |
| G | Φ7 G/ LS 13 G | OUT |

LS = LOAD SWITCH OLA = LS 13 |