**Sample Field Wiring Hook-Up Charts**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Field Wiring Hook-Up Chart – 33x Cabinet**   |  |  |  |  | | --- | --- | --- | --- | | Signal Head | Indication | Field Terminal | Flash | | 1A  EB LT | R | Φ1 R | R | | Y | Φ1 Y | | G | Φ1 G | | 2A  WB RT | R | Φ2 R | R | | Y | Φ2 Y | | G | Φ2 G | | Y | Φ7 Y/ LS 2P Y | | G | Φ7 G/ LS 2P G | | 2B, 2C  WB | R | Φ2 R | R | | Y | Φ2 Y | | G | Φ2 G | | 3A  NB LT | R | Φ3 R | R | | Y | Φ3 Y | | G | Φ3 G | | 4A, 4B  SB | R | Φ4 R | R | | Y | Φ4 Y | | G | Φ4 G | | 4C  SB LT | R | Φ4 R | R | | Y | Φ4 Y | | G | Φ4 G | | Y | Φ7 Y | | G | Φ7 G | | 5A  WB LT | R | Φ5 R | R | | Y | Φ5 Y | | G | Φ5 G | | 6A, 6B  EB | R | Φ6 R | R | | Y | Φ6 Y | | G | Φ6 G | | 8A, 8B  NB | 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 | | 1A  EB LT | R | Φ1 R | R | | Y | Φ1 Y | | G | Φ1 G | | 2A  WB RT | R | Φ2 R | R | | Y | Φ2 Y | | G | Φ2 G | | Y | Φ7 Y/ LS 13 Y | | G | Φ7 G/ LS 13 G | | 2B, 2C  WB | R | Φ2 R | R | | Y | Φ2 Y | | G | Φ2 G | | 3A  NB LT | R | Φ3 R | R | | Y | Φ3 Y | | G | Φ3 G | | 4A, 4B  SB | R | Φ4 R | R | | Y | Φ4 Y | | G | Φ4 G | | 4C  SB LT | R | Φ4 R | R | | Y | Φ4 Y | | G | Φ4 G | | Y | Φ7 Y | | G | Φ7 G | | 5A  WB LT | R | Φ5 R | R | | Y | Φ5 Y | | G | Φ5 G | | 6A, 6B  EB | R | Φ6 R | R | | Y | Φ6 Y | | G | Φ6 G | | 8A, 8B  NB | 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 |