

POE Wiring example

2 U



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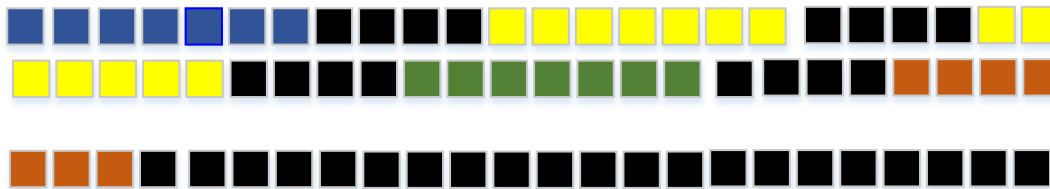


THIS IS ONLY FOR THE POE PORTS NOT THE GENERAL FIELD OF THE PATCH PANELS WHERE REGULAR DATA PORTS ARE LOCATED.

As example: each room has the 4 whips in the ceiling and one wall phone. For the whips in the ceiling: 1 is designated as an IP speaker. The next two are WAP. The forth is spare. So in an IDF that services a

floor with 7 classrooms the first cable from each classroom is terminated on ports 1-7 ports 8-11 remain open. The 2nd cable from each room is terminated on ports 12 – 18 and ports 19-22 are open.

The third wire is terminated on ports 23 – 29 and ports 30-33 are open. The fourth wire is terminated to 34-40 and ports 41-44 are open. The 5th wire from the wall phone terminates on ports 45-48 and 1-3 on the next panel.



Purple IP speaker



Black blank



Yellow WAP



Orange Phone



Spare Cable

Phones that are not specifically on a wall mount or on a port dedicated for a phone will not be part of this policy.

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