

## There should be no power distribution boxes in the computer room



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In many cases, a short in computer equipment will be self-limiting, due to loss of power to the equipment. It may not be necessary to use an extinguisher or the EPO in this case.



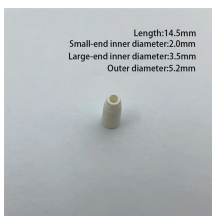
To minimize possible differences in potential in the grounding systems for power circuits supplying IT equipment, it is common for these centers to be equipped with a single or multiple power distribution ...



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An approved disconnect must disconnect power to all electronic equipment in the IT equipment room and dedicated HVAC systems that serve the room or in designated zones within the room [Sec. 645.10].



For large equipment that contains overcurrent devices, switching devices, or control devices, there shall be one entrance to and egress from the required working space not less than 610 mm (24 in.) wide ...



Access and working space shall be provided and maintained about all electrical equipment to permit ready and safe operation and maintenance of such equipment.



The National Electrical Code (NEC) provides comprehensive safety standards for electrical installations, including requirements for electrical panels (main service panels and subpanels or breaker box).



Answer: No, you can have telecom and electrical equipment in the same room (if electrical is not Level 1 loads) if all clearances are met. Refer to ...



However, working space is not required in back of equipment such as deadfront switchboards or control assemblies where there are no renewable or adjustable parts (such as fuses or switches) on the ...



In most cases, the room is locked, which helps create a method of control to ensure only qualified persons have access to energized electrical equipment as outlined in 110.26 (F).



Answer: No, you can have telecom and electrical equipment in the same room (if electrical is not Level 1 loads) if all clearances are met. Refer to TIA and BICSI.



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## Contact Us

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