



Testing temperature measuring system for security and gas self-extinguishing for MPD detector

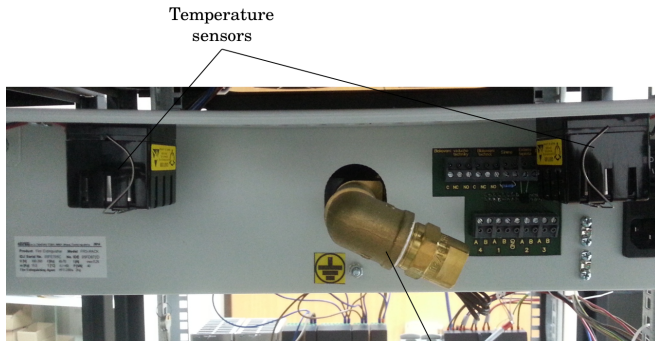
Author: Patryk Marcola
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Front of fire protection module



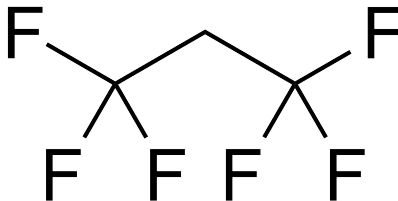
Back of fire protection module



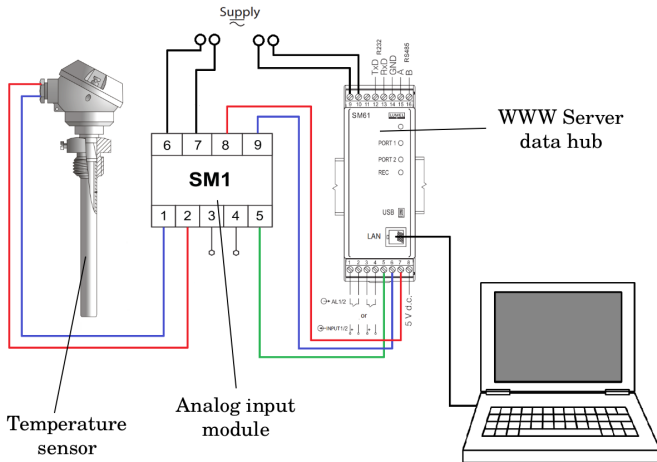
Gas cylinder with
HFC-236fa
refrigerant

HFC-236fa refrigerant

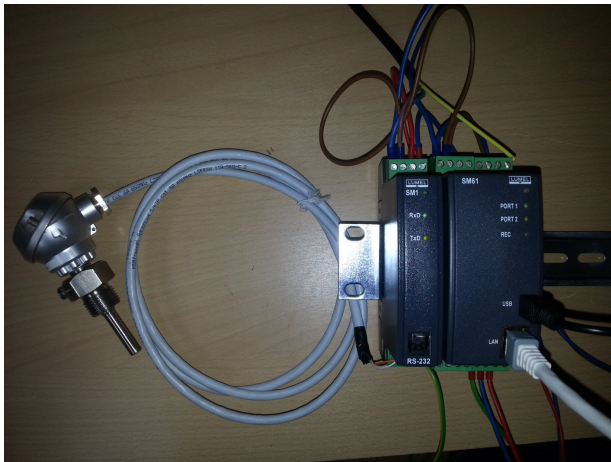
- 1,1,1,3,3,3-Hexafluoropropane
- non-flammable, has low toxicity, and is non-ozone depleting
- works while equipment is still power supplied
- ideally suited for protecting high-value equipment such as in computer rooms, telecommunication facilities, and aircraft



Simplified scheme of measurement stand



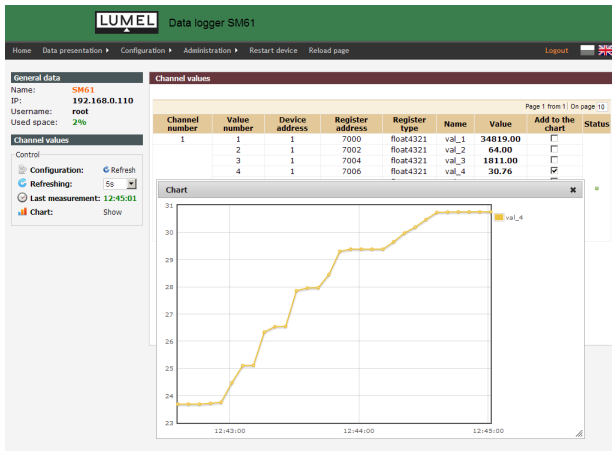
Real photo of measurement stand



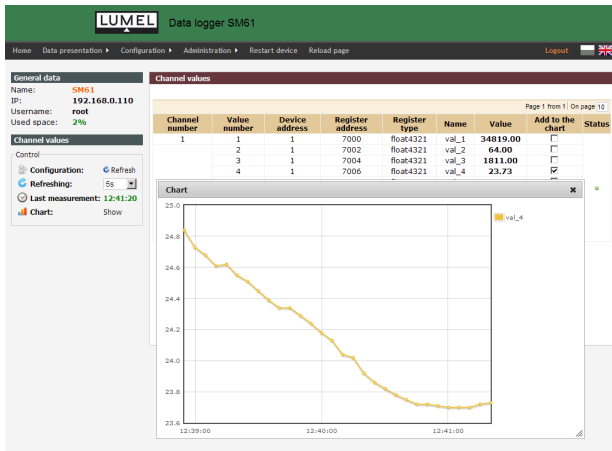
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Heating



Cooling



Thank You For Your Attention!

