

ECAL2 Electronics

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Preparation for 2021 Run

Issue

- 6 VME crates for Shapers are rented from electronic pool
- Power supplies and fan units became unstable, not supported by electronic pool, still can be exchanged if available

Solution

- Exchange VME PS by low cost not VME commercial PS, only +5V and -5V needed
- Purchase VME bins without fans and modify them for new PS

Plans and status

- VME PS and fan trays are back to electronic pool, VME bins still to be purchased by COMPASS
- Modification of VME bins in September-October by a technician from Protvino, travel restrictions
- More probably will not be completed before the dry run

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THANK YOU

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