Russian CMS/GEM HV Active dividers ASF48(P) USB Adapter Self-Trigger HVM Track-Finder DZero Alignment CROS3 CMS/ LHCb HV

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#### For the Controlers CAMAC

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**USB** adapter

217.10 (PNPI)

Transiac 6001

## • USB\_21710a\_abstract:

USB ADAPTER FOR CRATE CONTROLLER 217.10

Adapter connects the CAMAC crate controller 217.10 with PC by USB-2.0 bus.

Adapter uses the microcontroller <u>CY7C68013A</u> as a core. Adapter was tested under control the Windows XP operational system. The software development kit, shipped together with the adapter, allows to develop the user-designed software in frame of Visual C++ v6.0 integrated environment. It is possible to use the crate controller in command by command mode and as a sequencer.

# • <u>USB\_21710hh\_ref:</u>

Hardware short manual of the camac crate controller 217.10 (see russian version) (Controller 217.10 is register compatible to the  $\underline{DSPT\ 6001/6002}$ ).

## • <u>USB\_21710sss\_ref</u>:

USB adapter short software manual (see russian version).