

6.20.3 Connection with the YRC1000

6.20.3.1 Ethernet Cable Connections

Connect the Ethernet cable (shielded cable: category 5 or higher) to the LAN connector, CN106 (LAN2) or CN107 (LAN3) which are located on the front panel of the ACP01 board inside the CPU rack.

NOTE

There are three LAN connectors (RJ45) in front of the ACP01 board, and CN106 (LAN2) or CN107 (LAN3) are the connectors for the Ethernet communication function. Do not connect the connector to or disconnect the connector from CN105 (LAN1) since it is exclusively used for the programming pendant.

NOTE

To the enabled interface (LAN2 or LAN3), the YRC1000 confirms the presence or the type of the connected cable when starting. To avoid performing an unnecessary check process, enable only the interface that is actually connected over an Ethernet cable. Note that LAN3 cannot be enabled by itself. To enable LAN3, make sure that LAN2 is also enabled.

Fig. 6-7: Front View of CPU Rack

