

ACS880 DISTANCE FOR REMOTE MOUNTING KEYPAD

Description:

This document addresses the question of how far it is possible to mount the control panel away from an ACS880 drive. It also addresses the issue of how long the cable can be for connecting between the control panel's USB connector and a PC.

Connectors:

The control panel has the following connectors:

- RJ-45 female connector. If a cable is used for the drive connection, the maximum length is 100 meters (328 ft.). On a panel bus, the combined maximum length of the panel bus cables is 100 m (328 ft.).
- Type B mini USB connector for connecting the panel to a PC. It is intended for temporary service use (USB 2.0, MTP protocol). The maximum cable length is three meters (9.8 ft.).
- The USB port is intended for temporary service

Documents or other reference material:

See the Technical Data Chapter in following link to the Control Panel Manual for further reference:

https://library.e.abb.com/public/cd80057102cc4d67a99ddb576ddb4f47/EN_AssistantPanel_UM_D_A4.pdf

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