

ABSTRACT

SYSTEM AND METHOD FOR AN INPUT-DRIVEN, SWITCHING-ENABLED, DISPLAY DEVICE FOR AN AUTOMATION CONTROLLER

[0043] Present embodiments include a system and method for providing an input-driven, switching-enabled display device for an automation controller. The display device may include a communication interface port, such as a universal serial bus (USB) port, which is installed in the display device so that it may be easily accessible by a user. The port may increase a user's productivity and efficiency by reducing the time it takes to connect a PC to the automation controller. The display device may also include an interface switch that performs display functionality or port adapter functionality based upon whether a port connection and/or port communication traffic are detected. Thus, embodiments may enable the display device to act as both a text display and a gateway to configure the automation controller with a personal computer (PC) through the use of the easy access port.

Fig. 4