

SLICE-IO HOUSING WITH SIDE VENTILATION

ABSTRACT OF THE DISCLOSURE

[0028] An input/output (I/O) device having a base portion configured to communicatively connect the I/O device with at least one other device, an I/O module physically and communicatively connected to the base portion and comprising I/O communication circuitry and a terminal block mount surface, and a terminal block physically and communicatively connected to the terminal block mount surface of the I/O module. The terminal block mount surface has a width that is greater than a corresponding width of the terminal block such that a portion of the terminal block mount surface extends beyond the terminal block, said portion of the terminal block mount surface extending beyond the terminal block including at least one vent for permitting the flow of air through the I/O module and along the terminal block.

Fig. 2