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XID Accessory Connector Command

Set I/O Direction (a4)

What it Does

Determines which I/O lines are set for input or output. This command affects the XID device's behavior only when the Accessory Connector **mode** is set to General Purpose.

Factory default is for all lines set to output.

Using This Command

Send bytes **a4** followed by a single "bit mask" byte. A set bit (1) specifies that the corresponding I/O line is an input line; a cleared bit (0) makes it an output line. The lower six bits correspond to the six I/O lines available on the Accessory Connector. The two higher bits are not used.

Corresponding Inquiry Command

Send bytes **_a4**. The XID device returns **_a4** followed by the bit mask.

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