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XID Accessory Connector Command

Read Raw Input Lines (ar)

What it Does

Reads the state of the Accessory Connector I/O lines. This command causes the XID device to send back a byte consisting of a bit mask: a set bit (1) indicates that the input line is high; a cleared bit indicates that the input line is low.

Unlike most other XID commands, this command **is not** affected by the how the Accessory Connector [mode](#) is set or which I/O lines are designated as input with the [Set I/O Direction](#) command. It will return that status of all six I/O lines.

Using This Command

Send bytes **ar**. The XID device returns a single byte that consists of a bit mask indicating which lines are currently raised.

Corresponding Inquiry Command

This command has no inquiry equivalent.

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