



A Sierra Monitor Company

FieldServer Driver - Fieldbus FS-8700-48 Fike Cheetah

Driver Code:	Fike
Version:	1.00a
Protocol Documentation:	Fike Protocol Specification
Protocol Version:	--
Physical Interface:	RS-232 or RS-485

Baud:	9600
Parity:	None
Data bits:	8
Stop bits:	1
Handshaking:	None

Driver Description

Client and Server

The Cheetah Protocol driver allows the Communications Bridge to transfer data to and from devices over either RS232 or RS485 using the Cheetah device protocol. The Cheetah system provides fire detection / monitoring equipment and is manufactured by the Fike Corporation (www.fike.com).

The Bridge can emulate either a Server or Client but it should be noted that it can only process unsolicited messages from the Cheetah devices. Thus, it does not provide an active client driver. It is best to consider this driver as a consumer only driver with the data being produced by a Cheetah controller.