

RLM3 Development Guide Addendum

Flow Rate Command — F

Retrieves flow rates for up to 8 hoses at a given fueling position

Command

:XYF<s>FP<EOT><CS>

Response

:XYF<s>ffff<s>ffff<s>ffff<s>ffff<s>ffff<s>ffff<s>ffff<EOT><CS>

Representations in Command	
:	ASCII Colon
XY	Device Address — 2 ASCII digits in decimal (See Address Format in General Command Protocol)
F	Flow Rate Command
s	Space Character (0x20) used as delimiter for data in command and the response — <i>note that there is no space preceding the <EOT></i>
FP	Fueling Position — 2 ASCII digits in decimal
EOT	EOT Character (0x04)
CS	Check Sum — 2's complement of all the characters starting with the ":" up to and including the EOT, masked off to 7 data bits
f	Flow rate data. The command returns a 4 digit value for each of 8 hoses on a given fueling position
	Flow rates are in 1/10 gallons/liters per minute, so a response of <1234> would be 123.4 gallons/liters per minute.