



Query	Header	Action Taken by Power Supply	HP 6030A to HP 6038A	HP 6621A to HP 6624A	HP 6632A to HP 6634A
Voltage setting	VSET?	Returns programmed voltage value	X	X	
Current setting	ISET?	Returns programmed current value	X	X	
Voltage output	VOUT?	Voltage output value measured	X	X	X
Current output	IOUT?	Returns measured current value	X	X	X
OVP setting	OVSET?	Returns programmed OVP trip level	X	X	
OC protection on/off	OCP?	Returns condition of OCP (enabled/disabled)	1	X	
Output on/off	OUT?	Returns condition of the output (on/off)		X	
Unmask setting	UNMASK?	Returns a number corresponding to the unmasked settings in the fault register	X	X	
Delay setting	DLY?	Returns delay setting	X	X	
Status	STS?	Returns a number corresponding to the present status	X	X	X
Accumulated status	ASTS?	Returns contents of accumulated status register	X	X	X
Fault	FAULT?	Returns contents of fault register	X	X	X
Error	ERR?	Returns error code	X	X	X
Service request setting	SRQ?	Returns condition of SRQ (enabled/disabled)	X		X
Power-on SRQ on/off	PON?	Returns condition of the SRQ at power-on (enabled/disabled)		X	
Display on/off	DSP?	Returns condition of front panel display (enabled/disabled)		X	
Model number	ID?	Returns model number	X	X	X
Selftest	TEST?	Initiates selftest	X	X	X
Calibration mode	CMODE?	Reports calibration mode		X	
Foldback setting	FOLD?	Reports foldback setting	X	1	1
Hold setting	HOLD?	Reports hold setting	X		
Voltage maximum	VMAX?	Reports voltage soft limit	X		
Current maximum	IMAX?	Reports current soft limit	X		

1. Foldback (HP Models 6030A-6038A) is a protection feature similar to overcurrent protection (HP 6621A-6624A and HP 6632A-6634A).