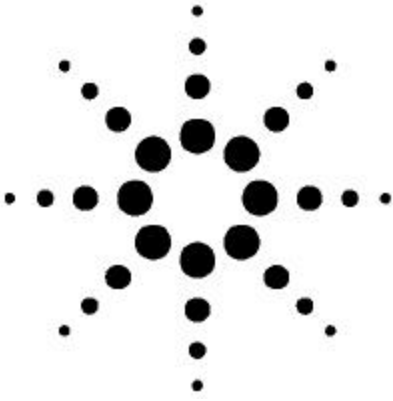


Agilent 44474A 16-Bit Digital Input/Output Module

Data Sheet



Maximum Voltage
(line-chassis): +30V DC

Output Characteristics

V_{out} (high): >2.4V @ $I < 8\text{mA}$ Output

V_{out} (low): <0.4V @ $I < 16\text{mA}$ input

I_{out} (low): 125 mA @ $V_{out} < 1.25\text{ V}$

Characteristics

V_{in} (high): >2.0V

V_{in} (low): <0.8V

Handshake Lines

Maximum Voltage
(line-chassis): +5V DC

Output Characteristics

V_{out} (high): >2.4V @ $I < 400\mu\text{A}$ Output

V_{out} (low): <0.5V @ $I < 2\text{mA}$ input

Input Characteristics

V_{in} (high): >2.0V

V_{in} (low): <0.8V

