Driver Interface Daughter Board

Jacksonville State University

Outputs 1 to 10

Outputs 11-20

Inputs and SW

Outputs 21-24

Driver Specs:

500 ma peak current
50V max voltage
1V Vce at saturation (ma driven = mW disipated)
600-700 mW disipation without excessive heat

Drivers chips have 5 outputs used, allowing 5 120 ma loads on simultaneously, or 3 200 ma loads.