

**ADAM-5051** 16-channel Digital Input Module  
**ADAM-5051D** 16-channel Digital Input w/LED Module  
**ADAM-5052** 8-channel Isolated Digital Input Module



**NEW**



**ADAM-5051**  
 16-Channel Digital Input Module

- Channels: 16
- Input voltage: 30 V<sub>max</sub>
- Logic level 0: +1 V<sub>max</sub>  
 Logic level 1: +3.5 V to +30V
- Circuit type: Pull-Up current: 0.5 mA (Source Type)
- Power consumption: 0.4 W (typical); 0.53 W (max)

**ADAM-5051D**  
 16-Channel Digital Input w/LED Module

- Channels: 16
- Input voltage: 30 V<sub>max</sub>
- Logic level:  
 Logic level 0: +1 V<sub>max</sub>  
 Logic level 1: +3.5 V to +30V
- Circuit type: Pull-Up current: 0.5 mA (Source Type)
- Power consumption: 0.5 W (typical); 0.84 W (max)
- LED indicator:  
 On: Input logic level 1  
     Input Floating  
 Off: Input logic level 0

**ADAM-5052**  
 8-channel Isolated Digital Input Module

- Channels: 8
- Digital input level:  
 Logic level 0: +1 V max.  
 Logic level 1: +3.5 V to +30 V
- Isolation voltage: 5000 V<sub>RMS</sub>
- Input resistance: 3 kΩ / 0.5 W
- Power consumption: 0.21 W (typical); 0.27 W (max)