



## Overview

The ACM-X/A41 is one of five I/O modules.

The ACM-X/A41 has 4 analogue inputs and 1 analogue output.

The ACM-X/A41 is mounted in the MB1 or MB4. Once pressed home into its socket in the motherboard with the guide locks secured, the module is safe from any disconnection by accidental hand contact or by mechanical vibration in the control panel.

The ACM-X/A41 is colour coded with a blue handle to distinguish it from others in the range.

Sensors from both the two wire range and three wire range can be used.

Each ACM-X/CON can support up to 8 ACM-X/A41 modules (giving 32 analogue inputs and 8 analogue outputs) PLUS up to 8 of any mix of the remaining 4 types of module. For example 8 ACM-X/A41 modules, 4 ACM-X/D80 modules and 4 ACM-X/D08 modules gives 32 digital inputs, 32 digital outputs, 32 analogue inputs and 8 analogue outputs.



## Specification

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Colour :	Blue coded handle.
Dimensions :	70(w) 122(h) 18(d) mm. depth measurement is from back plate of panel, includes DIN rail and assumes module is fitted to a motherboard.
Weight :	60g.
Storage temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.

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Power consumption :	36mA.
Terminations :	Half 'C' 32 way 'D' type connector.
Analogue Inputs :	0-10mA, 0-5V, 0-10v, 0 to 20mA, 4 to 20mA.
Analogue outputs :	0-10V, 20mA (max.).

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