

# ACM X

## I/O Modules

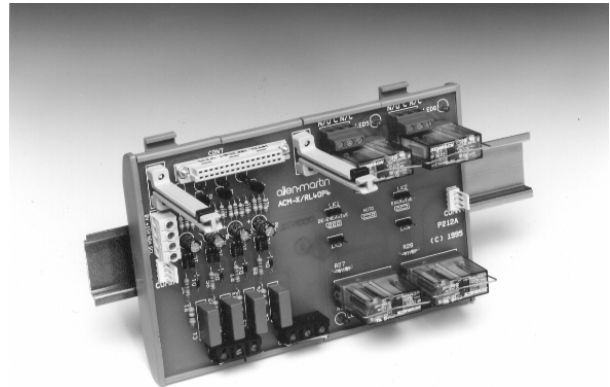
### ACM-X/RL40P4



## Overview

The ACM-X/RL40P4 is a DIN rail mounting four way relay and low voltage opto-isolator board. Guides are provided to mount an ACM-X/D44 card. It is used to interface the ACM-X system to mains voltage plant (e.g. pumps) to monitor on/off status, alarms etc.

The ACM-X/RL40P4 has four mains voltage (similar phase) channels which provide four independent low voltage digital outputs. It comes complete with relays and features test links and status indicators.



## Specification

Colour :	Green techno polymer nylon (rated UL 94 V0).
Dimensions :	127(w) 113(h) 160(d) mm. depth measurement is from back plate of panel and includes DIN, and assumes a D80 module is fitted.
Weight :	312g.
Storage temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.
Input :	60-240Vac at 8mA.
Input to D44 :	At 240V input, output=5V, at 0V input, output=0V.
Relay Contacts :	10A resistive, 3A inductive at 250Vac.
Coil :	12Vdc.
Power supply :	15V.
Power consumption :	265mA.
Terminations :	Screw terminal connectors accept cable from 0.5 to 1.5mm diameter.