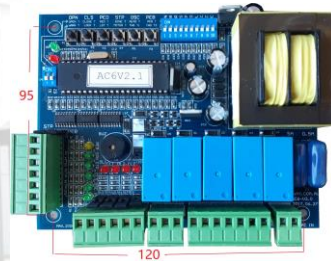


AC6 Control Board

Main Features
Control 1 or 2 240VAC motor. N/O or N/C limit Switch. Proxy limit switch, separate motor power supply.



Control industry old roller door



Control any 240V motor



Control inverter compatible with CB6 control board

DIP SWITCH FUNCTION

SYNC Delay (DIP1)	ON= Delay	OFF= No Delay
TORQUE Motor (DIP2)	ON=TORQUE	OFF= 240VAC Motors
WARN (DIP3)	ON= Warn	OFF= No Warn
M2ST (DIP4)	ON= M2 LGT out	OFF= Motor out
LOCK (DIP5)	ON= presence	OFF= pulse
PEOP (DIP6)	ON= PEOP	OFF=Close only
NOLS (DIP7)	ON= N/O limit	OFF=N/C limit
Security close (DIP8)	ON=SEC CLS	OFF=NO SEC CLS
PE trig close (DIP9)	ON=PE CLS	OFF=NO PE CLS
Auto CLS (DIP10)	ON=AUTO CLS	OFF=NO AUTO CLS

Control Inputs
All the control inputs, PE, limit switches are voltage free input, positive switching. Com is 12VDC. All inputs are isolated by photo coupler from Microchip circuits.

Outputs
The motor relay is rated 5A inductive load. 10A resistive load is on the control board. The power transformer protective fuse is 0.5A. On board 12V DC output maximum is 300MA, which can supply PE beams, access control assessors etc. But NEVER drive magnetic locks.