



**BIG ENOUGH TO MATTER - SMALL ENOUGH TO CARE**

**MMC**

**MMC41 to 81**

PRODUCT DATA				
Type	MMC41		MMC61	MMC81
Max current	4A		6A	8A
Supply	180-250V~ 50Hz			
Efficiency	80%			
Ambient temperature	-10 to +40°C			
Humidity	non condensing 10-90%RH			
Type	IP20	IP54	IP67	
Housing	Opem frame	Alu box	ABS box	
Size	65 x 95 x 30mm	115 x 90 x 54mm	130 x 80 x 60mm	

**MMC**

The MMC is a miniature plug and play triac controller for small and medium sized single phase motors up to 8A. Loads can be controlled in both 2 or 3 wire connection mode. Available open framed for Din rail mounting or encapsulated in an ABS or ALU cabinet.

MMC has a 0-10V control input, or could easily be controlled from a potentiometer. Modern microcontroller on board ensures proper operation, and settings of MIN and MAX speed can be done from internal trimmers on the PCB. MMC has a PCB fuse for added protection. Standard T4-8A 4x20mm fuses are used.

MMC is supplied with standard software, but could easily be changed for scaling of the input, boost functions, ramp functions or any other input scheme related to the 0-10V input