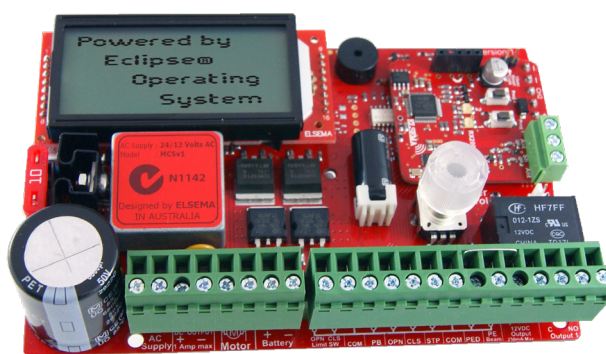


MCS with ECLIPSE®

Controller Card for Single 24 or 12 Volt DC Motors
Gate and Door Controller with LCD and Intelligent Technology



MCS



MCS12E7

FEATURES

-) Lithium-ion and lead acid battery charger
-) Suitable for single swing and sliding gates
-) Single motor operation
-) Motor soft start and soft stop
-) Speed and force adjustment
-) Large 4-line LCD to indicate controllers status and setup instructions
-) 1-Touch control for easy setup
-) Auto profiling using latest intelligent technology
-) Various inputs, push button, open only, close only, stop, pedestrian and photoelectric beam
-) Supports limit switch inputs or mechanical stops
-) Adjustable auto close, obstruction load and pedestrian access
-) Adjustable lock and courtesy light outputs
-) Variable photoelectric safety beam functions
-) Energy saving mode to reduce running costs
-) 12 and 24 Volt DC Output to power accessories
-) Service counters, password protection, holiday mode and many more features

DESCRIPTION

The Motor Controller Single (MCS) is not just the next generation but the industry game changer. We wanted to create a controller that is simple to use and does just about any feature required in the gate and door industry. The MCS is not just the next generation but the "Next Transformation" in the gate and door industry creating an Eclipse over previously developed motor controllers.

This new intelligent motor controller is the best match for your automatic gate or door motors.

The MCS's Eclipse® Operating System (EOS) is a user friendly menu driven system that uses the 1-touch button to control, setup and run automatic gates, doors and barriers. It uses a large 4-line LCD screen showing live reading of the motor performance and status of all inputs and outputs.

The controller is available with an IP66 rated plastic enclosure with backup batteries, solar gate kits or card only.

TECHNICAL DATA

Small Size 90mm x 140mm (Card only)

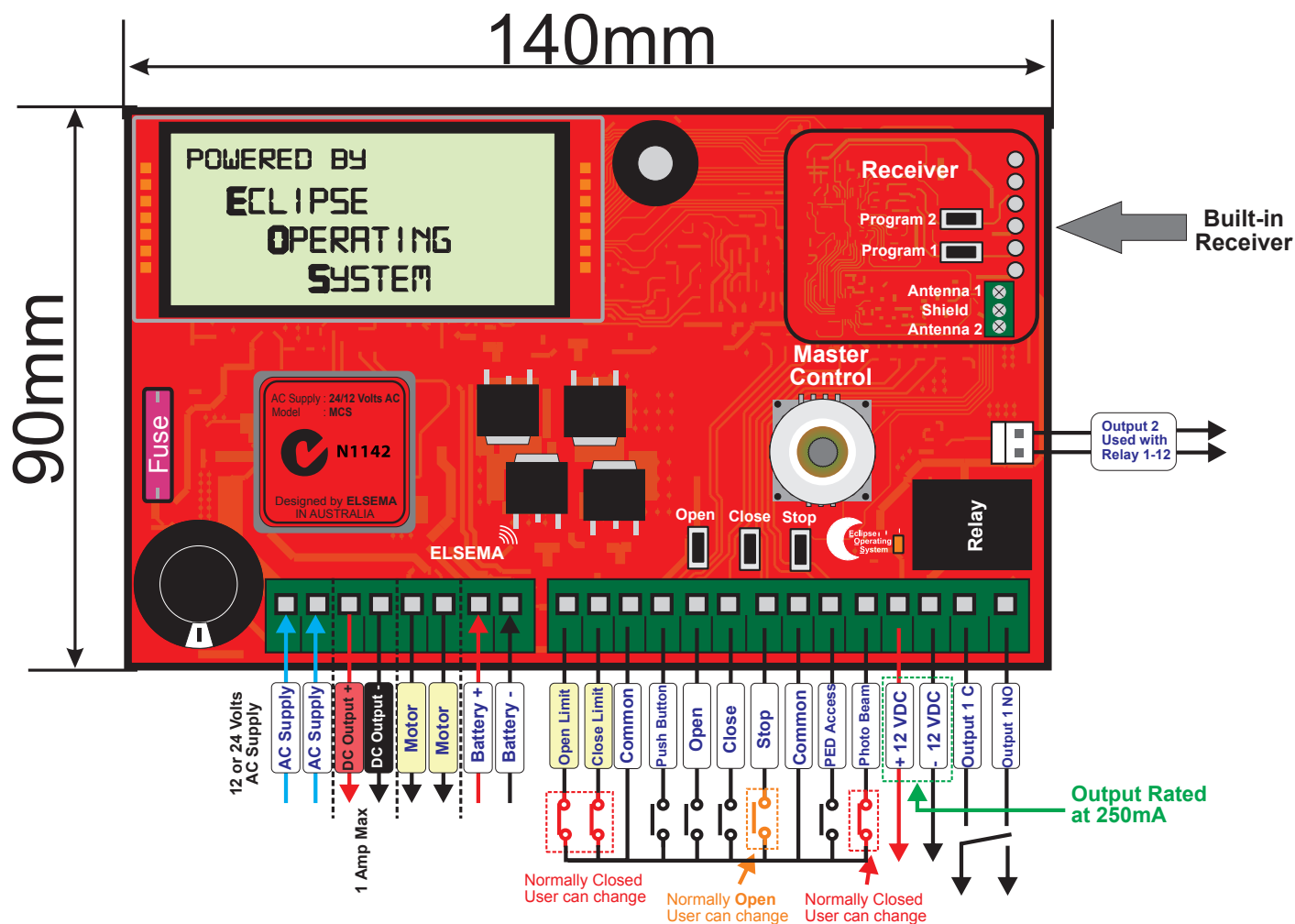
Suitable for motors up to 120Watts. Above 120 Watts use **MCSv2**

Low standby current

Can be used with or without limit switches

Test buttons for control inputs

For detailed technical data visit www.elsema.com/automatic-gates/mcs



MCS is suitable for motors up to 120 Watts. Above 120 Watts use MCSv2.

MCS & MCSv2 control card can be used to control automatic gates, doors, boom gates, automated windows & louvres.