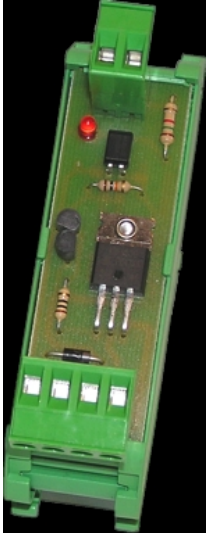**Solid state relay MC-SSR**

Written by emmeci
Monday, 30 November 2009 14:10 - Last Updated Thursday, 18 September 2014 13:42

MC-SSR/**x**   is a solid state relay suitable for piloting direct current loads even at high speed

It is particularly suitable for replacing the electro-mechanical relays in applications that require speed, re

It has a built-in device to suppress disturbance generated when switching off inductive loads.

It is available in two versions

- **MC-SSR/P**   for piloting loads operating **PNP** logic

- **MC-SSR/N**   for piloting loads operating **NPN** logic

Its compactness means that it can be used in systems where the space occupied is of crucial importance

SPECIFICATIONS

DIMENSIONS (lenght x width x height)

93 x 30 x 56 mm

FIXTURE

DIN guide

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CONNECTIONS

Extractable screw-n terminals for cable Ø max 1.5mm

POWER SUPPLY

12-30Vcc

INPUT VOLTAGE

6-30Vcc

INPUT RESISTANCE

1,5Kohm

MAX OUTPUT CURRENT

1,5A

MAX OPERATING TEMPERATURE *

40°C

OUTPUT SIGNAL ACTIVATION DELAY

< 5µs

OUTPUT SIGNAL DE-ACTIVATION DELAY

< 100µs

MINIMUM INSULATION VOLTAGE

500V

* Maximum ambient temperature withstood by the device used in maximum load conditions.