

New Product Bulletin



REMOTE TRAILER BRAKE CONTROLLER NEXT GENERATION



RBC-12-NG



Typical installation



Small, easy mount remote head (20mm x 31mm)



1 x Single hole installation



Single multi function knob



Unlimited mounting angles

GSL's RBC range is a new generation of brake controllers that operate in a pre-set braking force utilising microprocessor technology.

This new generation of brake controllers has been designed for both single and dual axle trailers using a negative earth (ground) systems only.

Rugged and compact, it is easily installed with the simple connection of four wires and comes with a remote control. The remote control is simple to install and makes adjusting and monitoring the brakes even easier. This remote control can be located up to 1m from the brake controller.

Also incorporates an override function for independent braking of the trailer from the vehicle brakes - helping to prevent potentially dangerous swaying and shaking.

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Typical Wiring Guide

To Remote Control



To Positive Voltage Feed
i.e Battery Positive

FUSE
Fuse must be fitted (not supplied)

BLACK

WHITE

BLUE

RED

To Vehicle Brake Switch (Cold Side)
or source that is pure DC when vehicle brake lights are on.
Note: Only Activated by Positive feed.

To trailer Brake Coils.

EARTH

Model	Fuse
RBC-12-NG	20A

Installation on standard blank switch plate.

Drill 1 x 8.5mm Hole



Apply Dash Sticker



Install shaft of dial and fasten
with supplied nut until tight.



Press on knob with firm even
pressure



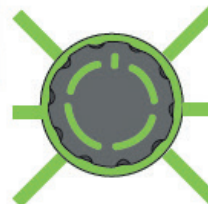
Specifications

Minimum Input Voltage	9 VDC
Nominal Input Voltage	12 VDC
Maximum Input Voltage	15 VDC
Suitable For 12V Trailer Brakes	Yes
No Current Load	30 mA
Maximum Load	2 Axle / 12A Avg
Dimensions	30mm x 57mm x 90mm
Weight	200g

RBC-12-NG

LED Colours

LED ON: Ready OK



Flashing: Active OK

Off/Check Connection



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www.gsl.com.au