

Ulis Motorradladen GmbH

Gutleutstr. 144 - D-60327 Frankfurt am Main - Germany
Tel.: 0049-69-239319 - Fax: 0049-69-233840 - info@ulismotorradladen.de

www.ulismotorradladen.de



www.ulismotorradladen.de

The expert
for vintage BMW - Motorcycles



Voltage regulator

R24 - R26
R51/2 - R69S

Installation guide

6 Volt

Dear customer,
you have purchased a high quality product, manufactured by Ullis Motorradladen GmbH.
Please pay attention to these instructions.
We wish you a good ride and many fun all the time.

This regulator is ready to be installed and fits into the same spot where the original regulator used to be.

To meet extreme demands, for example constantly driving in city traffic with headlights on, the regulator can be adjusted for a higher level.

This adjustment should only be carried out by specialised technical personnel.

IMPORTANT

Do not mix up positive and negative wires on the battery.
This might destroy the regulator.

BMW flat twin models have always to be used
WITH BATTERY,
because driving without battery
might destroy the regulator.

WIRING INSTRUCTIONS FOR BMW

REGULATOR

GENERATOR

Terminal B+	→	30/51 on the terminal board (positive pole of the battery)
Terminal D+	→	<i>free</i>
Terminal DF	→	connection to the generator field (stranded wire coming out of the generator)
Terminal 61	→	61 on the terminal board (positive pole of the carbon brushes)

For **R24 - R26** Generators

The second resistance wire coming out of the generator is rendered unnecessary and must be insulated.

For **R51/3 - R69S** Generators

The resistor is not necessary anymore and can be removed.

IMPORTANT NOTE

Carbon brushes are connected crosswise in all **R24, R25, R25/2, R25/3 und R26** generators!