

GV-VR605A DC Voltage Regulator



Introduction

The GV-VR605A is a voltage regulator designed to be installed in the car and supply power to GV-Video Server and its connected cameras. The GV-VR605A is capable of maintaining a 12V voltage to the GV-Video Server and its connected cameras, providing protection against voltage spikes when you turn on the car ignition. After you turn off the car ignition, the GV-VR605A will continue supplying power to the GV-Video Server for 75 seconds during which GV-Video Server will stop recording, remove the hard drive from the system and then turn off automatically. The GV-VR605A features 5 power outputs to power the GV-Video Server and its connected cameras.

Applied to

GV-Video Server - GV-VS04A - Firmware V1.05 or later
GV-VS04H - Firmware V1.05 or later
GV-VS11 - Firmware V1.00 or later
GV-VS12 - Firmware V1.05 or later

Specifications

Power Input	DC 10 V ~ 36 V
Power Output	12 V, 5 A (60W Max.) / 12 V, 1 A (per port)
Operation Temperature	-10 °C ~ 50 °C / 14 °F ~ 122 °F
Dimensions (L x W x H)	66 x 69 x 40 mm / 2.6 x 2.72 x 1.57 in
Weight	210 g / 0.46 lb
Installation Guide	GV-VR605A DC Voltage Regulator