



BASIC

OEM
HVAC + R

PANEL WITH REMOTE ECU FOR DIESEL MOTOR CONTROL GL-G5500

CHARACTERISTICS

- Customizable design
- Temperature Scale °C
- Automotive Connector
- One-Wire Communication
- Start, stop and motor failure control
- Function Hourmeters (diesel engine hourmeter)
- Integrated or remote I/Os (ECU)
- Customer logo on the panel (optional)



GL-W3101

ECU - GL-W3101

Inputs: D+ signal • Pressure Switches • Oil Pressure Switch • Water Thermostat • Manual Control • Water Level

Outputs: Start Solenoid • Fuel Solenoid • Buzzer • Spark plug heating • Engine acceleration • Unloader

CONNECTORS



Mate-N-Lok 9 cable paths
Part Number: 880125 - 0
Terminal - PN: 880685-2
Manufacturer: Tyco Electronics



Positive Lock
Part Number: 926522 - 2
Terminal - PN: 8806456
Manufacturer: Tyco Electronics

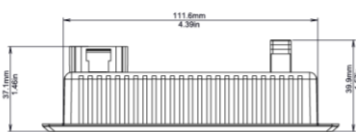
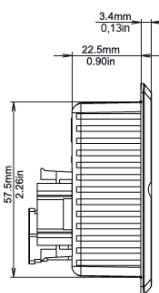


MINI FIT 8 cable paths
Part Number: 3901-2080
Terminal - PN: 39000038
Manufacturer: Molex

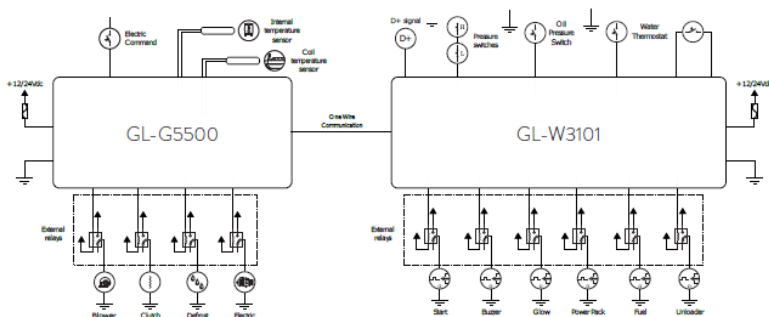


MINI FIT 12 cable paths
Part Number: 3901-2120
Terminal - PN: 39000038
Manufacturer: Molex

TECHNICAL DATA



Approximate Gross Weight: 110 g



TECHNICAL DATA	
OPERATING VOLTAGE	12 Vdc to 24 Vdc
VOLTAGE RANGE	10 Vdc to 30 Vdc
MAXIMUM VOLTAGE	32 Vdc during 5 mins.
MAXIMUM CURRENT PER OUTPUT	500mA
OUTPUT SHORT-CIRCUIT	Protected
REVERSE POLARITY	Protected
OPERATING TEMPERATURE	-40°C to +85°C / -40°F to +185°F (Normal or extended temperature range options)
STORAGE TEMPERATURE	-40°C to +85°C / -40°F to +185°F
TEMPERATURE SENSOR	NTC (Other types under request)
FRONTAL PROTECTION DEGREE	IP 54
COMMUNICATION	One Wire
MAXIMUM CURRENT CONSUMPTION	12 Vdc = 50mA / 24Vdc = 55mA *
STANDBY CONSUMPTION	N/A

* Consumption may vary according to customer specifications.
We keep the right to update or change information regarding products without prior notice.

FD0003 FOLDER BASIC G5500_ING REV.1



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