

# GTR Specifications

Spec \ GTR	168/128/ 17	18	112/116/ 117	300	220 Engine	600	610	620	660	680	220	225
CanBus J1939					●						●	●
RS-485 Modbus					●	●	●	●	●	●	●	●
Over Speed	●	●	●	●	●	●	●	●	●	●	●	●
High Frequency	●	●	●			●	●	●	●	●	●	●
High Water Temp.	●	●	●	●	●	●	●	●	●	●	●	●
Low Oil Pressure	●	●	●	●	●	●	●	●	●	●	●	●
Over Crank	●		●	●	●	●	●	●	●	●	●	●
Low Battery	●	●	●	●	●	●	●	●	●	●	●	●
Low Frequency			●			●	●	●	●	●	●	●
Reverse Power						●	●	●	●	●	●	●
Hi/Low Voltage						3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$
Over Load						3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$
Short Circuit						3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$
LED Warning Light							8			8		
Pump protection					●							
Input/Output	4	3	4	2	6	6	6	6	6	6	6	6
User Define Input	0	0	1	1	5	5	5	5	5	5	5	5
User Define Output	1	1	1	3	4	4	4	4	4	4	4	4
Frequency			●			●	●	●	●	●	●	●
Running Hour			●	●	●	●	●	●	●	●	●	●
AC Voltage						●	●	●	●	●	●	●
AC Current						●	●	●	●	●	●	●
Battery Voltage			●	●	●	●	●	●	●	●	●	●
Water Temperature					●	●	●	●	●	●	●	●
Oil Pressure					●	●	●	●	●	●	●	●
Fuel Level					●	●	●	●	●	●	●	●
Oil Temperature					●	●	●	●	●	●	●	●
Transmission Temp.					●							
RPM			●	●	●	●	●	●	●	●	●	●
Power Factor								●	●	●	●	●
KW、KVA、KVAR								1 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$	3 $\phi$
KWH、KVAH、KVARH								●	●	●	●	●
Maintenance Reminder					●	●	●	●	●	●	●	●
Exerciser					●	●	●	●	●	●	●	●
Operate/Error Logs					1024/64	1024/64	1024/64	1024/64	1024/64	1024/64	1024/64	1024/64
Maintenance Password					●	●	●	●	●	●	●	●
Service Password				●	●	●	●	●	●	●	●	●
English/Chinese					●	●	●	●	●	●	●	●
AMF												●
Mains Voltage												●
UL、CUL	●	●										
CE	●	●			●	●	●	●	●	●	●	●

● RPM converted from frequency