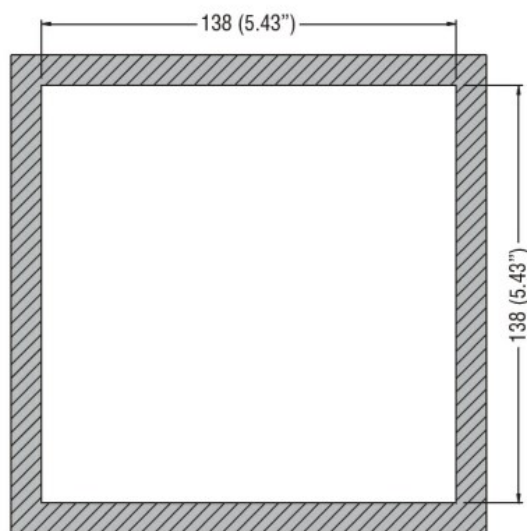
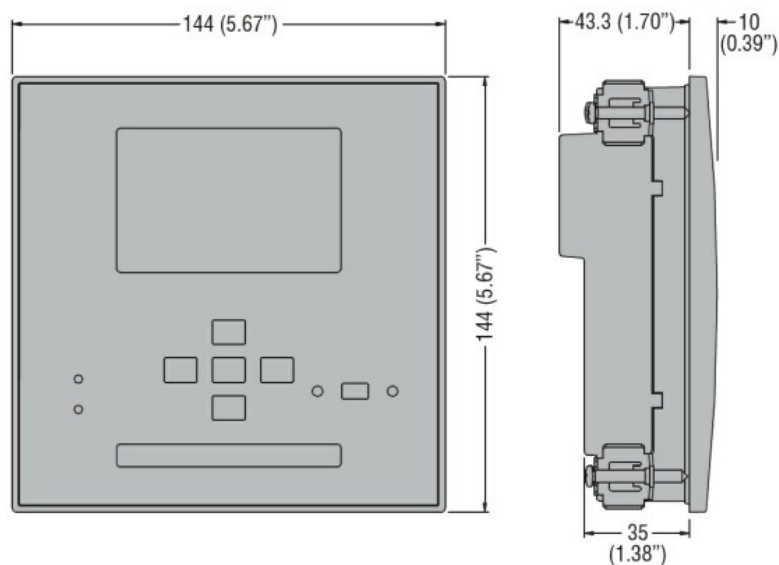
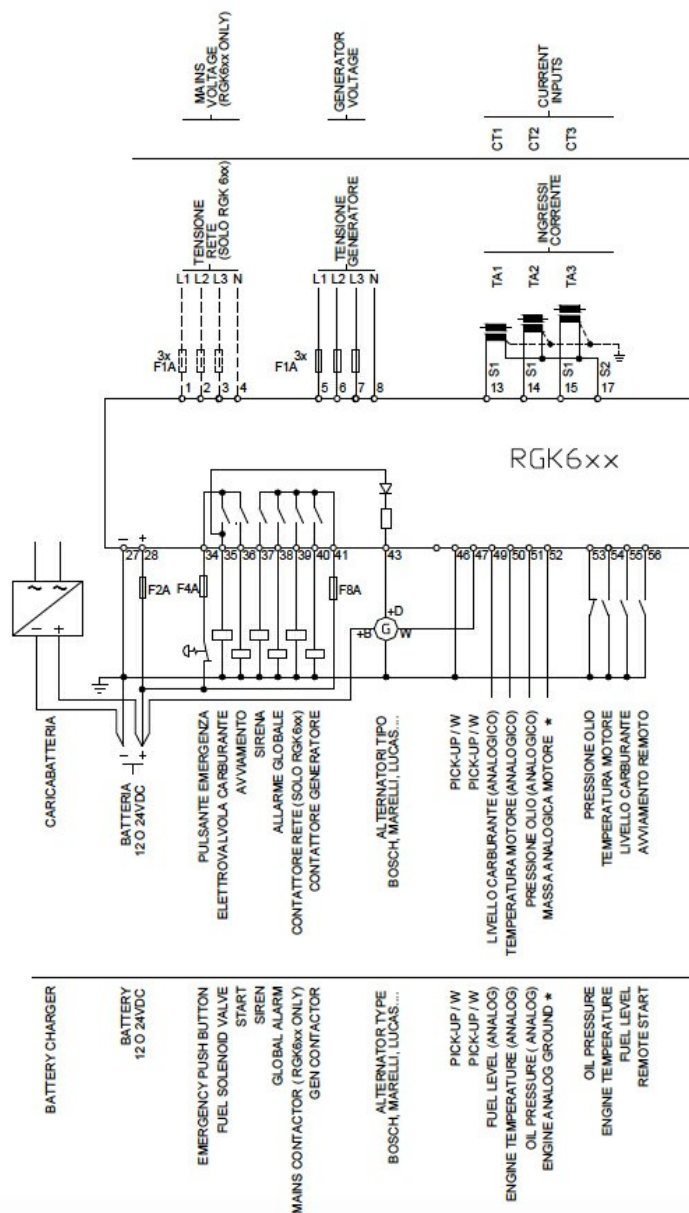




Product designation				Stand alone gen-set controllers
Product type designation				RGK601SA
Power supply				
Rated battery voltage			V	12/24VDC
Digital inputs				
Digital input type				4 neg.+ 1 pos.
"W"/AC/PICK-UP speed inputs				
"W"/AC/PICK-UP speed input type				"W" or generator frequency
Voltage inputs				
Rated voltage (Ue)			VAC	100...480
Measurement range			V	100...480
Frequency range			Hz	45...65
Measurement method				TRMS
Current inputs				
Rated current (Ie)			A	5A/1A
Measurement range				0.05...6A or 0.05...1.2A
Amperometric inputs type				3PH, /5A or /1A
Measurement method				TRMS
Static Outputs				
Static output type				6 (SSR)
Interface				
CANbus				Yes
Ambient conditions				
Temperature				
Operating temperature			min	°C
			max	°C
Protection degree				IP40, IP65 with optimal gasket seal
Dimensions				



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 61000-6-2

IEC/EN 61000-6-3

IEC/EN 61010-1

UL 508

Certificates

EAC

UL Listed for USA and Canada (cULus-File E93601)

ETIM classification

ETIM 8.0

EC002758 -
Energy
management
controller