RGK601SA

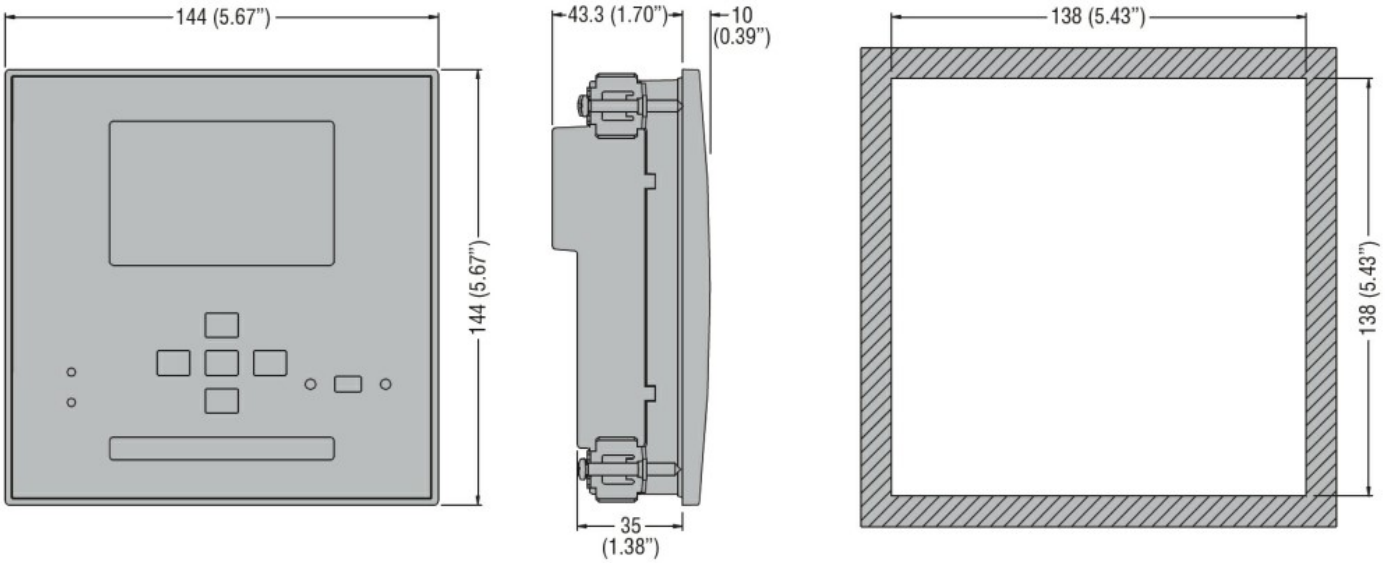
STAND ALONE GEN-SET CONTROLLER, 12/24VDC, USB/OPTICAL AND WI-FI POINT PROGRAMMING PORT ON FRONT, CANBUS PORT, IP54

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	-30
	max	°C	+70
Protection degree			IP40, IP65 with optinal gasket seal
Dimensions			

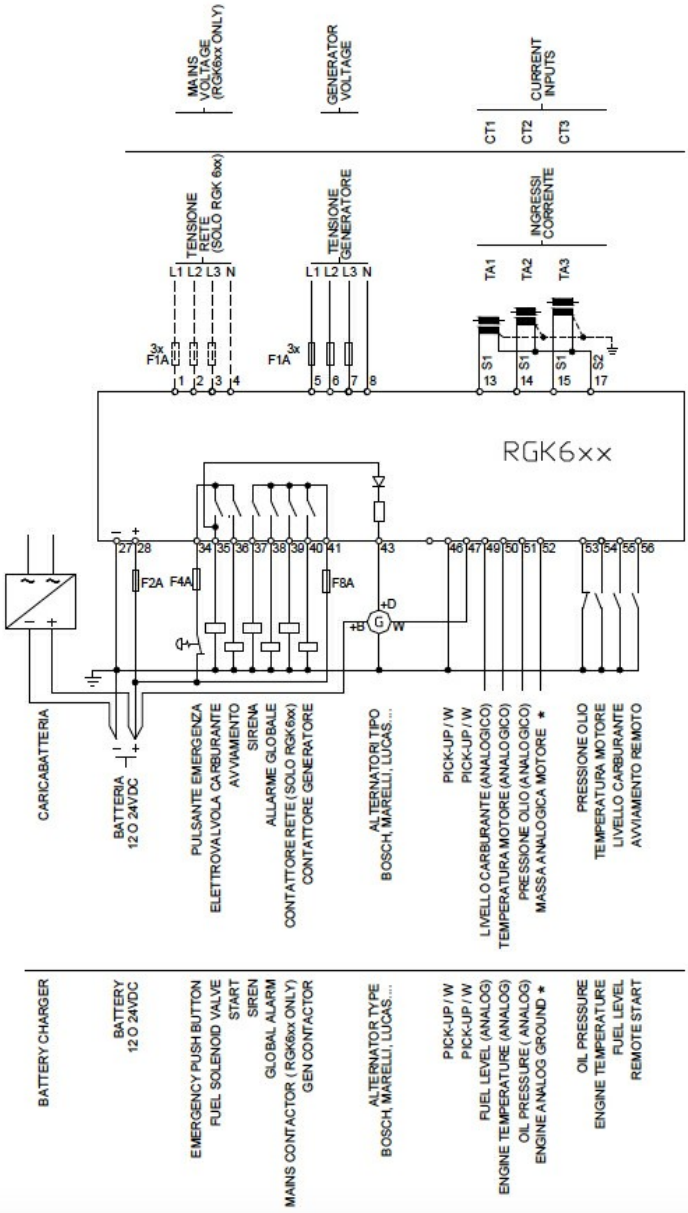
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

RGK601SA

STAND ALONE GEN-SET CONTROLLER, 12/24VDC, USB/OPTICAL AND WI-FI POINT PROGRAMMING PORT ON FRONT, CANBUS PORT, IP54



Wiring diagrams



Certifications and compliance

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

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

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding