



Automatic mains
failure gen-set
controllers
RGK600

Product designation

Product type designation

Power supply

Rated battery voltage	V	12/24VDC
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Digital inputs

Digital input type	4 neg.+ 1 pos.
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"W"/AC/PICK-UP speed inputs

"W"/AC/PICK-UP speed input type	"W" or "Pick-up"
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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

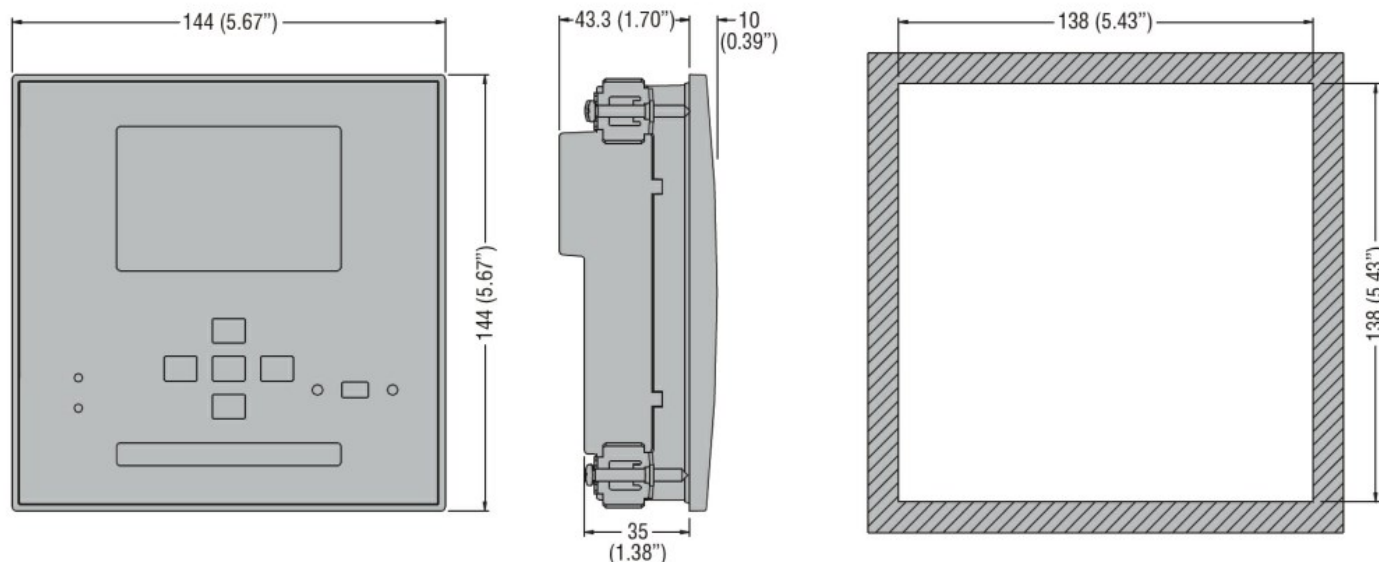
Static output type	6 (SSR)
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Ambient conditions

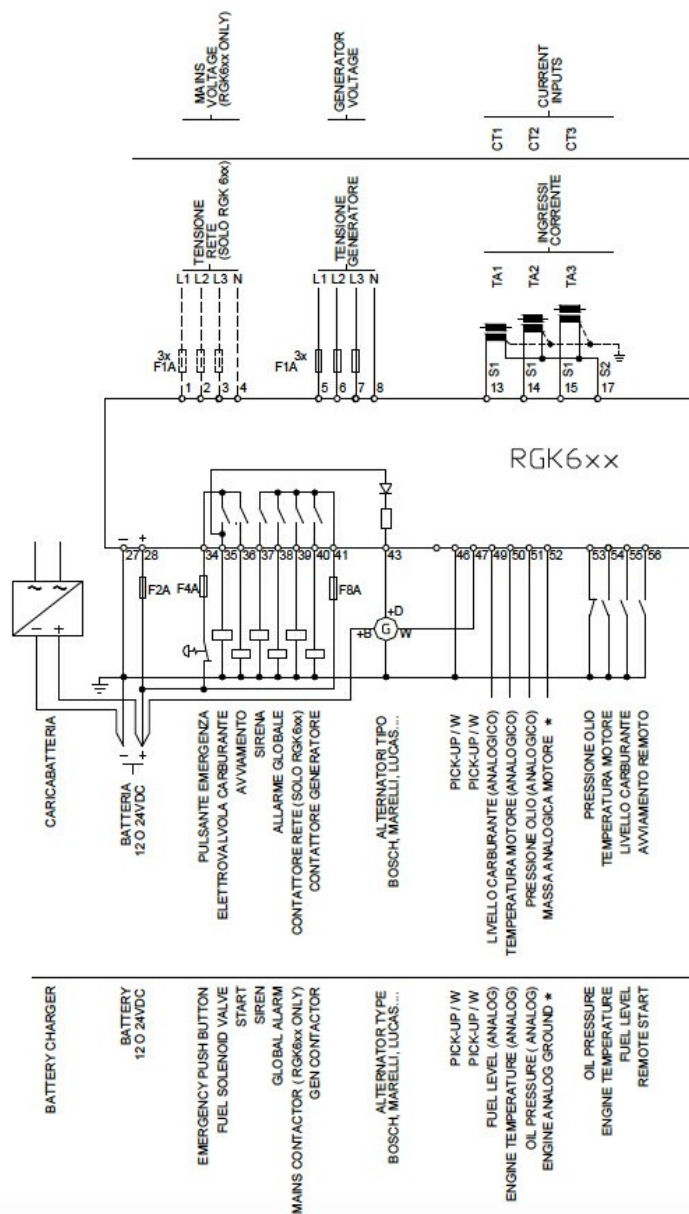
Protection degree

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