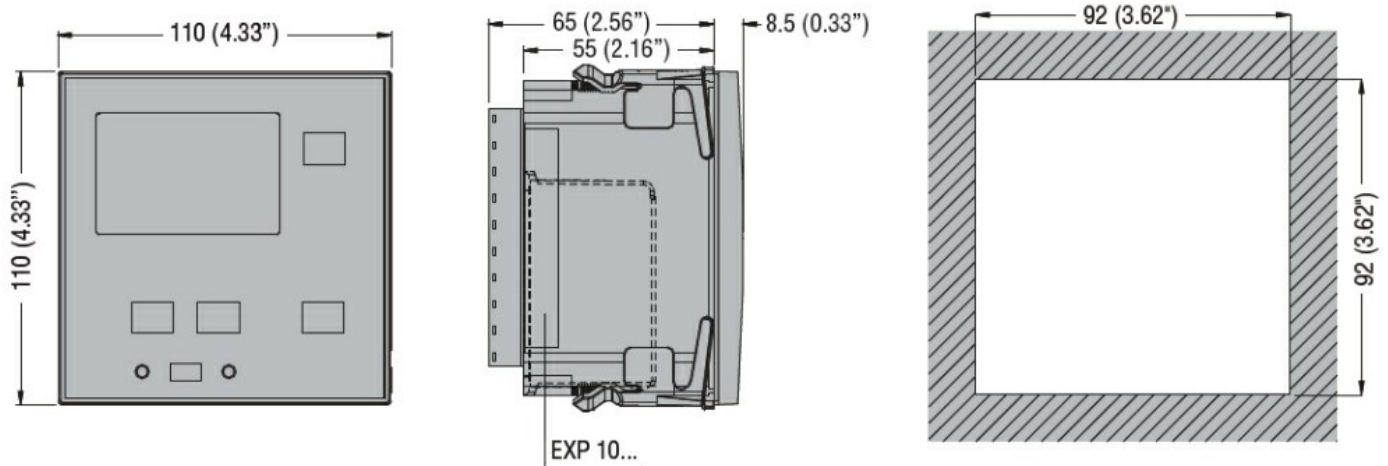


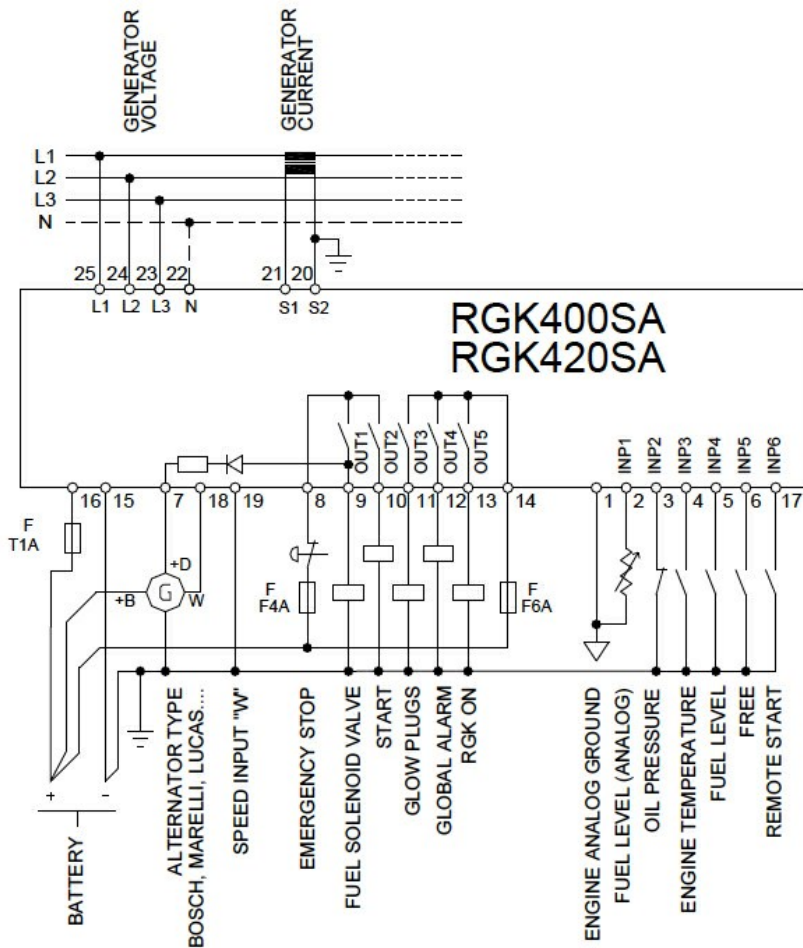


Product designation				Stand alone gen-set controllers
Product type designation				RGK400SA
Power supply				
Rated battery voltage			V	12/24VDC
Digital inputs				
Digital input type				5 neg.+ 1 pos.
High digital input signal			V	See eBOM
"W"/AC/PICK-UP speed inputs				
"W"/AC/PICK-UP speed input type				"W" or generator frequency or "Pick-up"
Voltage inputs				
Rated voltage (Ue)			VAC	100...480
Measurement range			V	100...480VLL(3PH+N)
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				1PH, /5A or /1A
Measurement method				TRMS
Static Outputs				
Static output type				5 (SSR)
Rating			A	2
Protections				Protected
Ambient conditions				
Temperature				
		Operating temperature	min	°C
			max	°C
				-30
				+60
Protection degree				IP40, IP65 with optimal gasket seal

## Dimensions



## Wiring diagrams



## Certifications and compliance

### Compliance

CSA C22.2-N°14

IEC/EN 61010-1

IEC/EN 61010-2-030

IEC/EN 61326-1

UL508

### Certificates

EAC

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

## ETIM classification

ETIM 8.0

EC002758 -  
Energy  
management  
controller