



#### Power supply

|                       |   |          |
|-----------------------|---|----------|
| Rated battery voltage | V | 12/24VDC |
|-----------------------|---|----------|

#### Digital inputs

|                    |                |
|--------------------|----------------|
| Digital input type | 8 neg.+ 1 pos. |
|--------------------|----------------|

#### "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...600 |
| Measurement range  | V    | 30...720  |
| 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) + 1 (SO) |
|--------------------|------------------|

#### Relay outputs

|                        |           |
|------------------------|-----------|
| Type of output contact | 3 (relay) |
|------------------------|-----------|

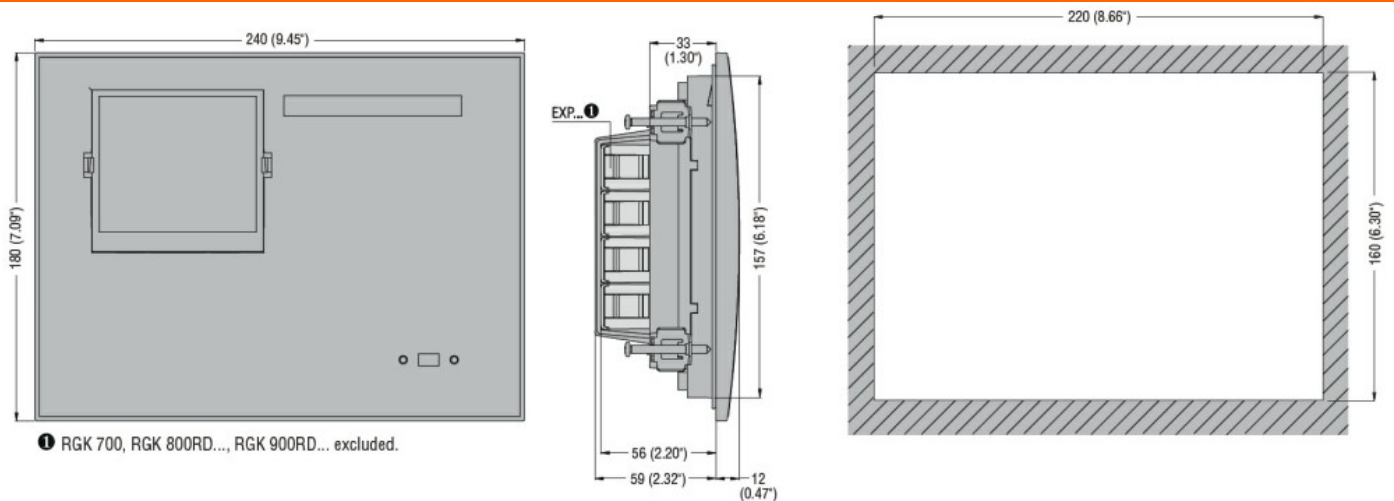
#### Interface

|        |     |
|--------|-----|
| CANbus | Yes |
|--------|-----|

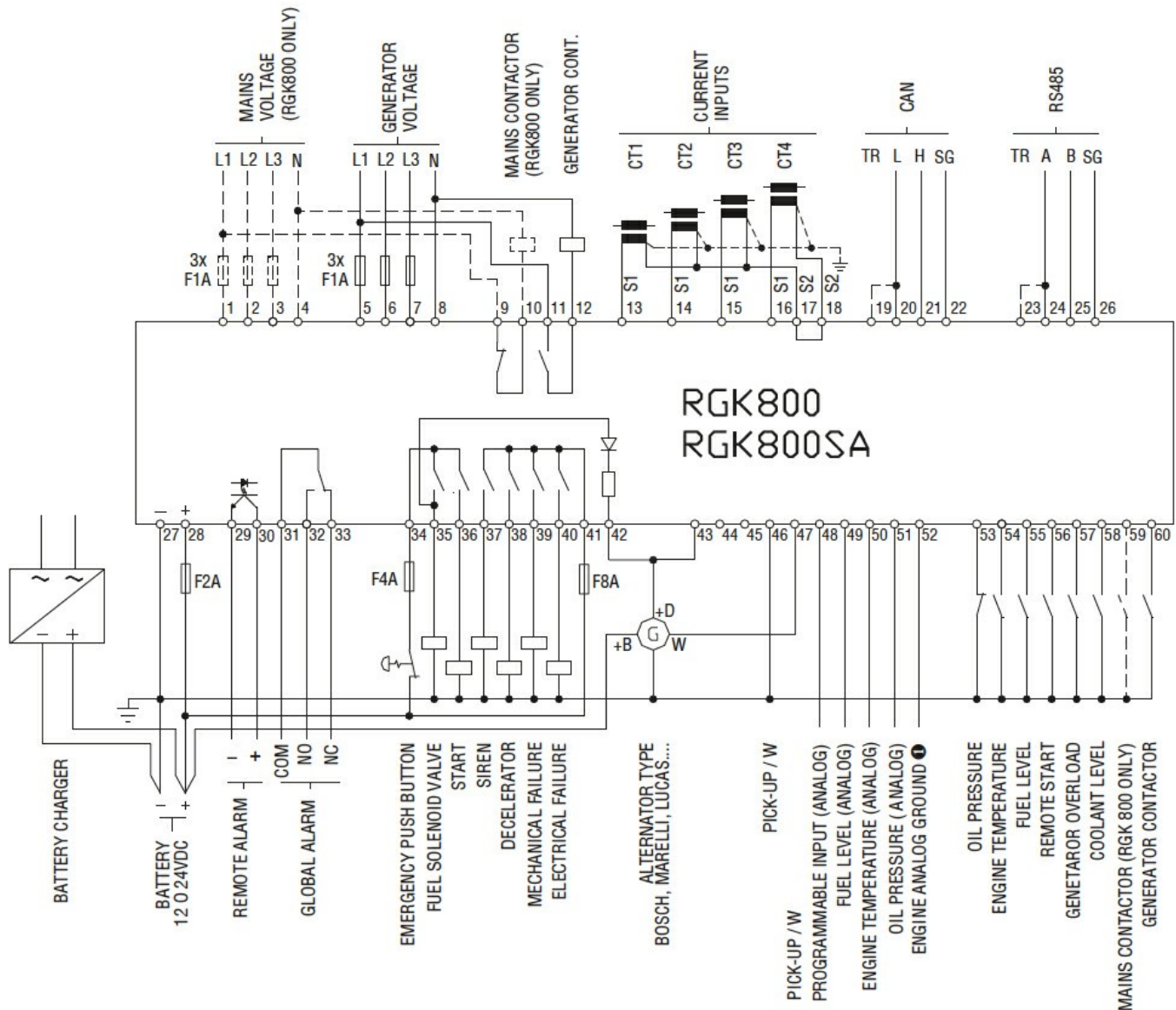
#### Ambient conditions

|                   |      |
|-------------------|------|
| Protection degree | IP65 |
|-------------------|------|

#### 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