



Product designation  
Product type designation

Remote units  
RGK900RD

#### Power supply

Rated battery voltage V 12/24VDC

#### Digital inputs

Digital input type 3 neg.+ 1 pos.

#### Static Outputs

Static output type 2

#### Mechanical features

Conductor cross section

|     |                 |                 |
|-----|-----------------|-----------------|
| min | mm <sup>2</sup> | 0.2             |
| Max | mm <sup>2</sup> | 2.5             |
| min | AWG             | 24 or 18 UL/CSA |
| Max | AWG             | 12              |

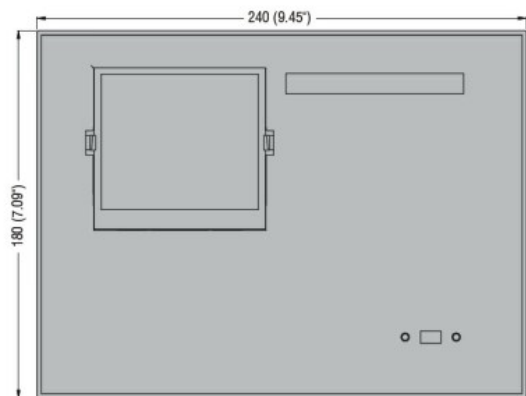
Tightening torque (Max)

|      |      |
|------|------|
| Nm   | 0.56 |
| lbin | 4.5  |

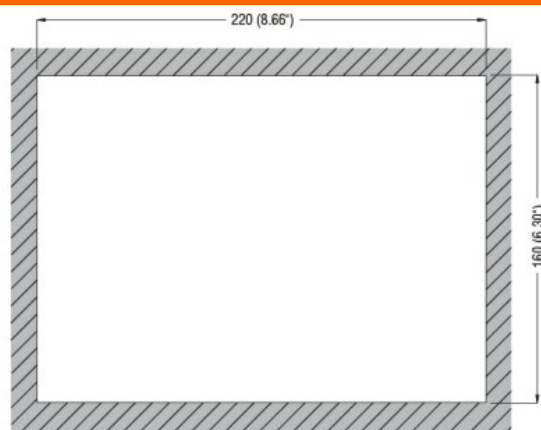
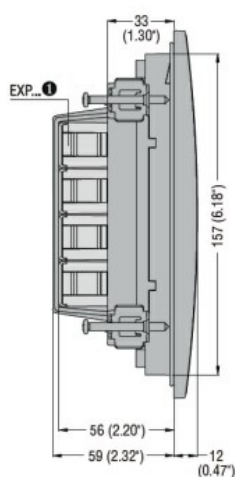
#### Ambient conditions

Protection degree IP65

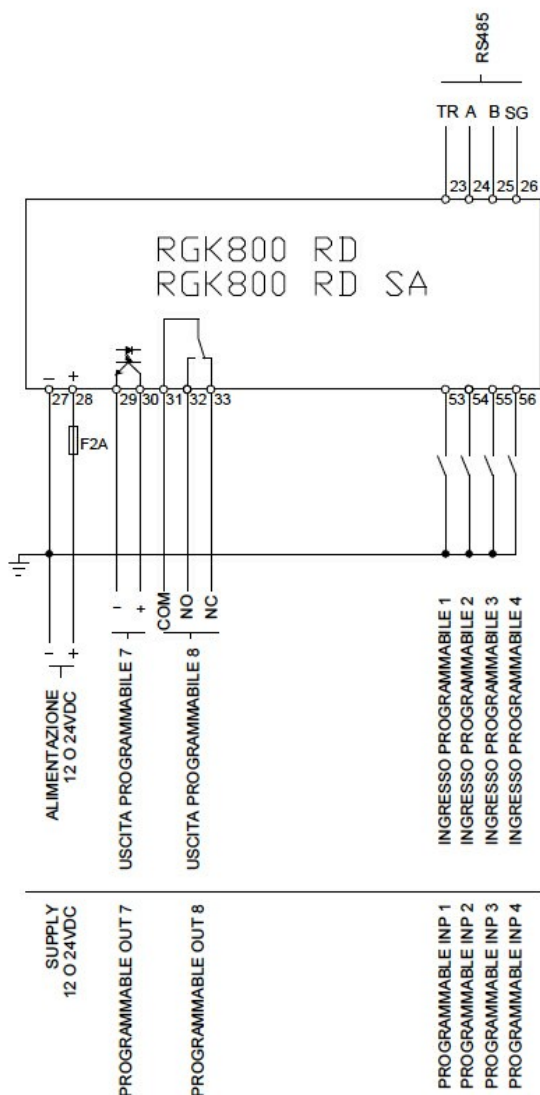
#### Dimensions



❶ RGK 700, RGK 800RD..., RGK 900RD... excluded.



#### Wiring diagrams



## Certifications and compliance

### Compliance

CSA C22.2 n° 14

IEC 61000-6-3

IEC/EN 61000-6-2

IEC/EN 61010-1

UL508

### Certificates

EAC

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

## ETIM classification

ETIM 8.0

EC002498 -  
Accessories/spare  
parts for low-  
voltage switch  
technology