



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 ² | 0.2 |
| Max | mm ² | 2.5 |
| min | AWG | 24 or 18 UL/CSA |
| Max | AWG | 12 |

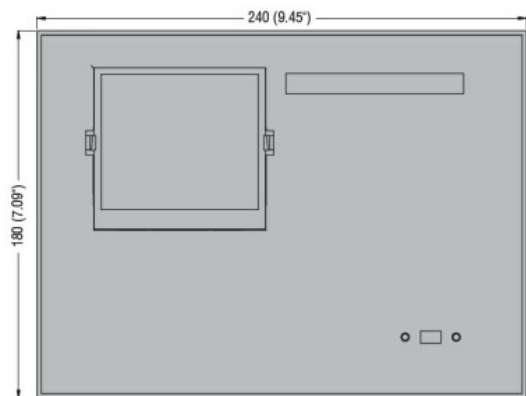
Tightening torque (Max)

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

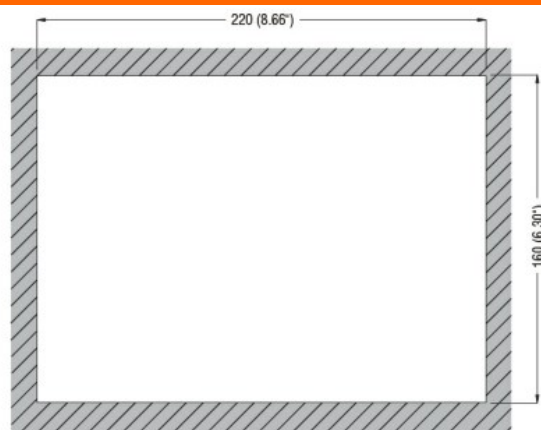
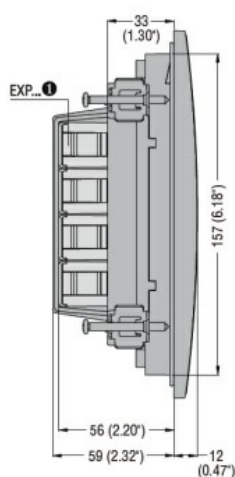
Ambient conditions

Protection degree IP65

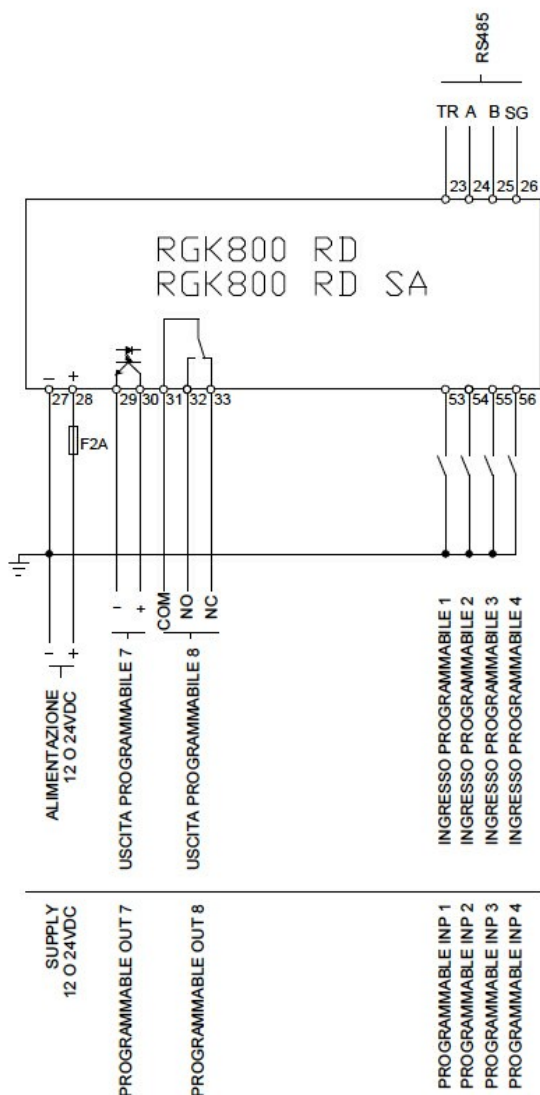
Dimensions



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