



Product designation  
Product type designation

Remote units  
RGK800RDSA

#### Power supply

Rated battery voltage V 12/24VDC

#### Digital inputs

Digital input type 3 neg.+ 1 pos.

#### Static Outputs

Static output type 2

#### Interface

CANbus Yes

#### 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

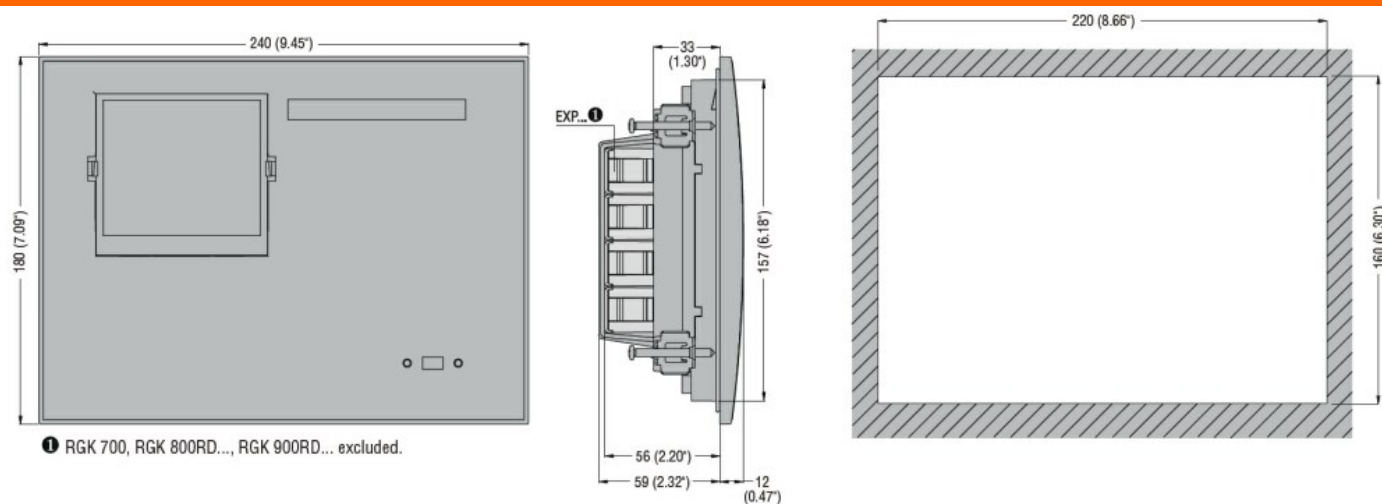
Tightening torque (Max)

Nm	0.56
lbin	4.5

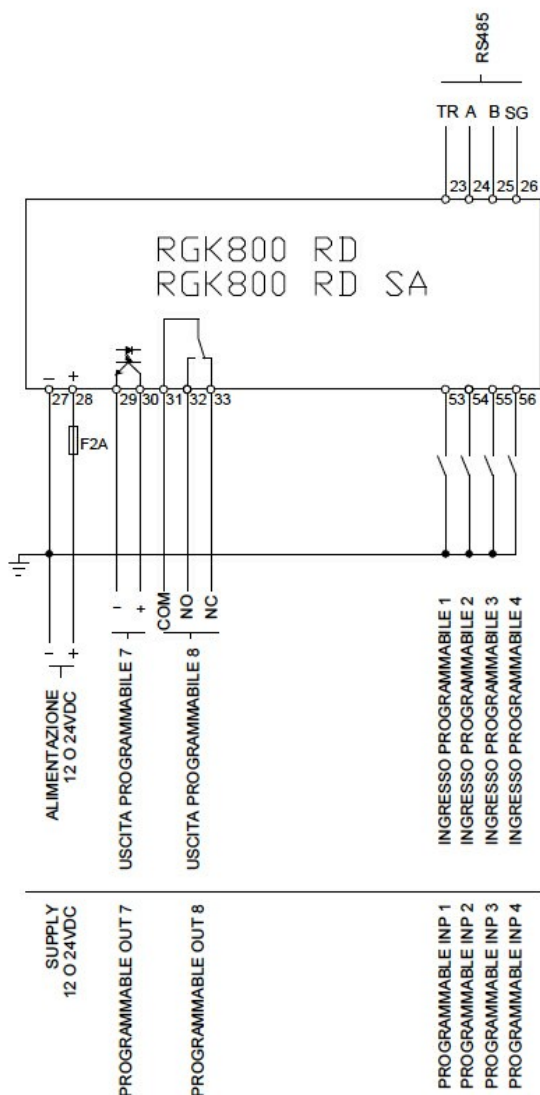
#### Ambient conditions

Protection degree IP65

#### Dimensions



#### 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