

GRS 100



Electromechanical locking device for emergency exits

GROOM PRODUCT ADVANTAGES

- DAS NFS 61-937 Sheet XIV
- 24/48 V DC automatic voltage selection
- Recommended for high rise buildings, Receiving Public Establishment (RPE), hospitals, retirement homes, tertiary...

TECHNICAL CHARACTERISTICS	GRS 100
High resistance to forced thrust entry	600 kg
For single action door (1 door leaf or 2 door leaves)	YES
Surface-mounted fitting on wooden, steel, pvc and aluminum support	YES
Fitting on the pull side of the door frame	YES
Fitting on the push side of the door frame	YES
Non handed device	YES
For covered door	YES
Accessories for flush door	YES
Power consumption	6 Watts
Feedback contacts for locked / unlocked doors	YES
Feedback contacts closed door	YES
Anti-vandalism contact	YES
Lock-bolt mounted on a ball joint, to allow door clearance	YES
Automatic unlocking if no electrical power	YES
Standard colors: Silver, white and black	YES
RAL colors	OPTION



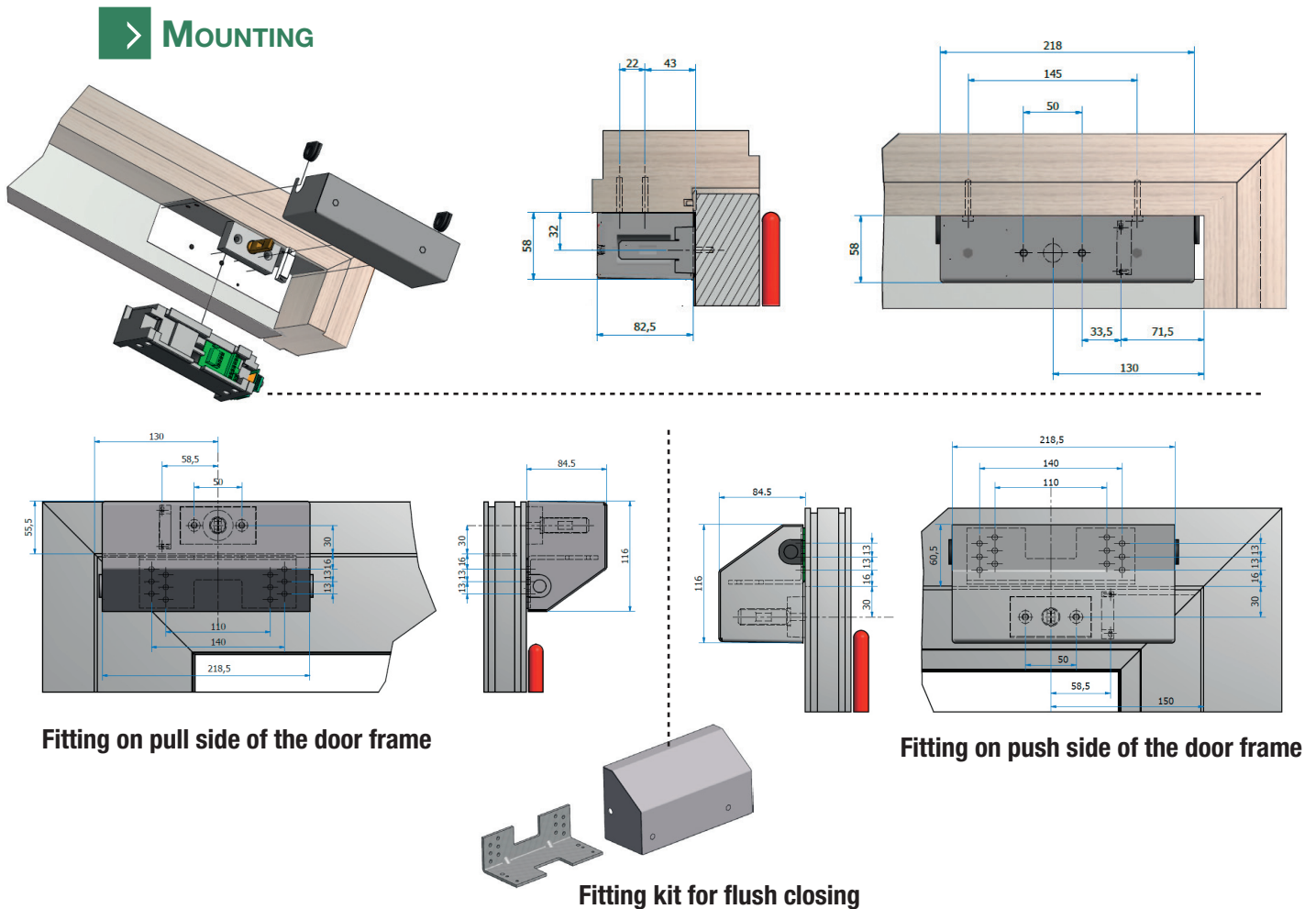
> DESCRIPTION

GROOM electromechanical locking device GRS100 for access control and emergency exits.

- Possibility of connection with fire alarm in 24 V DC or 48 V DC automatic voltage selection.
- Intrusion resistant of 600 kg applied, thanks to its lacquered steel accessories and hoods.
- Serial equipment of a contact to prevent any act of vandalism.
- Adjustment and optimal operation thanks to its strike finger mounted on ball joint.
- Serial equipment of locked / unlocked door position contacts and closed door position contact.

DAS NFS 61-937 Sheet XIV compliance

> MOUNTING



Fitting on pull side of the door frame

Fitting on push side of the door frame

Fitting kit for flush closing

REFERENCES

GRS 100

GRS10041X

ELECTROMECHANICAL LOCK GRS 100 24/48 V DC DAS NFS 61-937

GRS19240X

FITTING KIT FOR FLUSH CLOSING

Code X = Finish code

1 = silver

7 = RAL 9010 white

5 = RAL 9005 black

8 = other RAL (option)