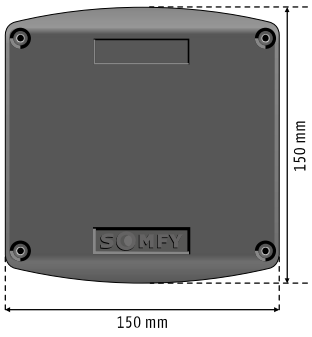
AXROLL^{NS} RTS

RECEIVER FOR ROLLING GARAGE DOORS

Programming interface with LCD screen

Universal receiver for customized, open-ended installation

General overall size



Packs

	Axroll^{NS} RTS receiver	Axroll^{NS} RTS receiver with pre-fixed mains wiring	Photocells Master Pro Bitech Ref. 1841233	Keygo RTS Ref. 1841064	Instruction guides	*Packs per pallet*
Axroll^{NS} Ref. 1841034 Ref. 1841033 Ref. 1841056 Ref. 1841117	•	-	-	-	1841034: FR + EN 1841033: FR + EN + NL + PT + ES + AR 1841056: FR + EN + DE + IT 1841117: FR + EN + AR + FA + TR	240
Axroll^{NS} Pre-wired Ref. 1841062	-	•	-	-	1841062: FR + EN	240
Axroll^{NS} Comfort pack Ref. 1841062	•	-	•	• 2x	1841096: FR + EN	64
Axroll^{NS} Plus Ref. 1850049	•	-	-	-	1850049: FR + EN	240

Great flexibility in performing the installation
- A wide range of parameter settings for customized installation
- A wide range of safety accessories: 3 independent and configurable safety inputs
- A wide range of comfort accessories
  - Amber light
  - Lighting device
  - Door-status indicator
- Compatible with all RDO CSI Somfy motors
- Compatible with optical or resistive wired safety edges

Intuitive programming
- Pre-programmed settings suitable for 80% of installation configurations
- A complete, LCD-screen interface for easy programming

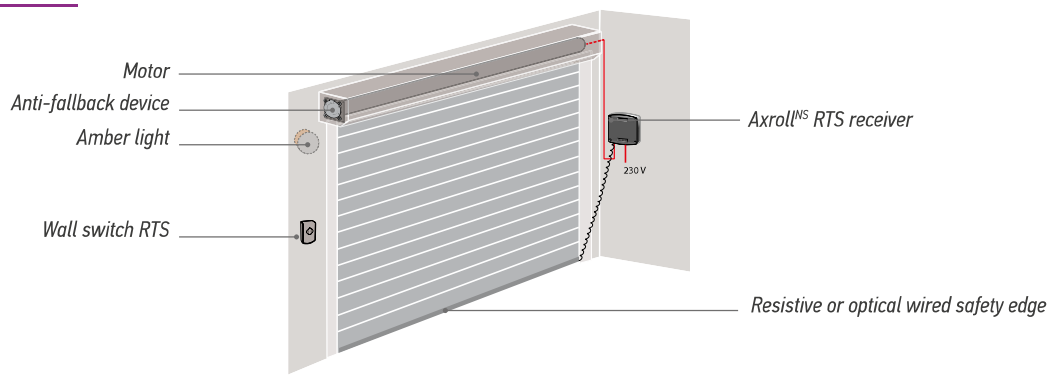
Maintenance aids
- Real-time display of equipment operating status, fault and failure codes
- Access to maintenance data: opening and closing counters, fault logs, etc

Technical characteristics

Mains power supply	230 V - 50/60 Hz
Electrical instulation	Class 1
Maximum motor power	Axroll: 230 V - 750 W Axroll Plus: 230V - 1200 W
RTS radio frequency	433.42 MHz
Number of remote controls	32 channels maximum
Operating temperature	-15°C to +55°C
Index of protection	IP 55
Wired control input	Dry contact: NO

Safety inputs	3 programmable inputs for: - Wired safety edge: optical, resistive - Emergency stop, anti-fallback device - Photocells
Auxiliary output	Dry contact auxiliary ouput for: - Amber light 24 V - 10 W or 230 V - 40 W - Lighting area 230 V - 500 W maximum - Door status indicator - Electrical lock - Any automatism automatic or remote control activated

Standard Installation



Main accessories

Amber light Master Pro 24 V LED
Ref. 9017842

Wall switch RTS
Ref. 1841027

Anti-fallback device 79, 95 or 147 Nm
Ref. 1780789 (79 Nm)
Ref. 1782097 and 1782098 (95 Nm)
Ref. 1782099 and 1782100 (147 Nm)

Reflex photocell
Ref. 9013647