STEPCONCEPT

ROT SERIE

ELECTRIC
SWIVEL STEP

www.stepconcept.com

La FRENCH FAB

ELECTRIC SWIVEL **STEP**
The most compact step

A product that will stand the test of time

- Tested to 200,000 cycles
- Max. load: 150 kg
- Maintenance-free operation in all conditions: snow, mud, sand, etc.
- Operating temperature -30 to + 60°C
- Corrosion-resistant design: step and mechanism made of 100% aluminium and galvanised steel
- Non-slip aluminium step
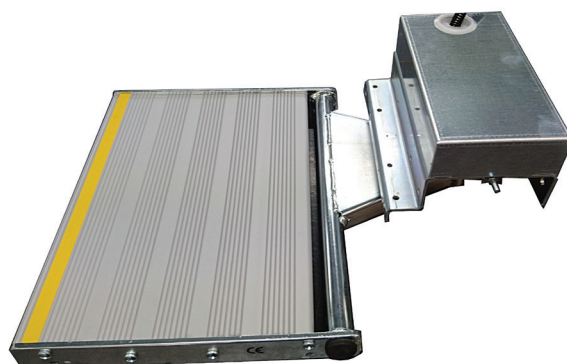
ROT SERIES	Step dimensions	Overall dimensions	Weight
ROT 400	400 x 280 x 40mm	400 x 525 x 161 mm	12 Kg

TECHNICAL SPECIFICATIONS	
Extending/retracting speed	0.19 m/s
Stress test (version E)	150 N
Endurance test	200,000 cycles
Load capacity	150 kg
Test load	200 kg
Motor	Bosch, fully waterproof IP54
Conformity	Directive 2006/42/EC - Machinery Directive Directive 2001/85/EC - Vehicle accessibility Directive 2006/28/EC - Electromagnetic compatibility
Installation and connection time	2 to 3 hours depending on the vehicle

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Depending of local standard

- Coloured edge strip
- Wiring kit with acoustic alarm for dashboard
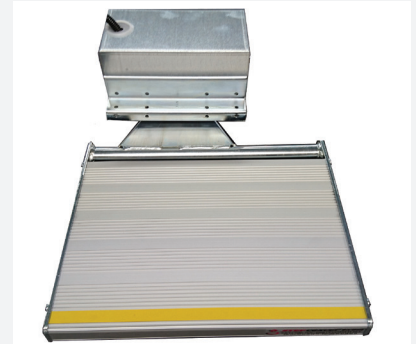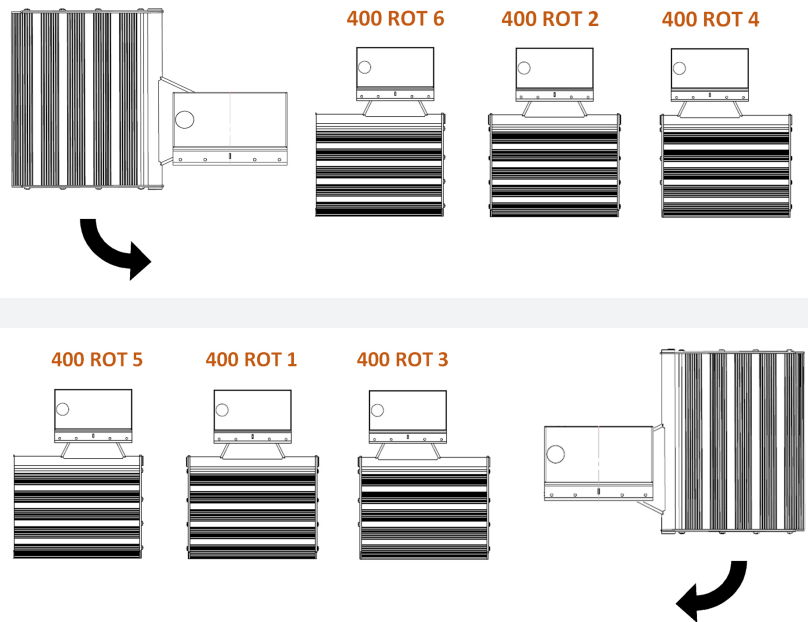
Vehicle conversion kits

- Specially designed conversion kits
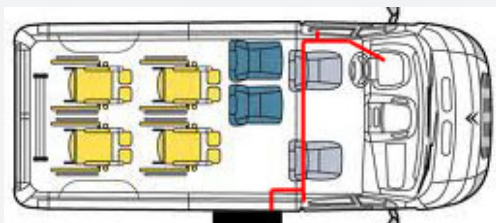- Available for most vehicles

Product range

Depending on the vehicle and position of the step, 6 possible variants:

- Centred or offset step
- Rotation to the left or right

400 ROT 6   400 ROT 2   400 ROT 4

400 ROT 5   400 ROT 1   400 ROT 3

Wiring kit

- Fuse-protected wiring kit
- Door switch
- LED dashboard indicator
- Acoustic alarm (for Wheelchair
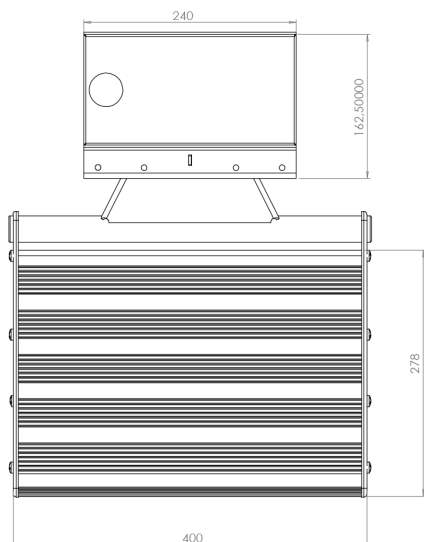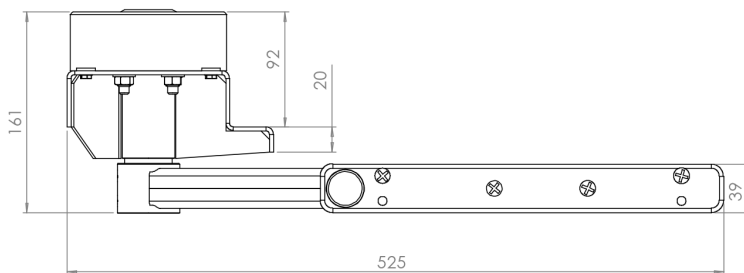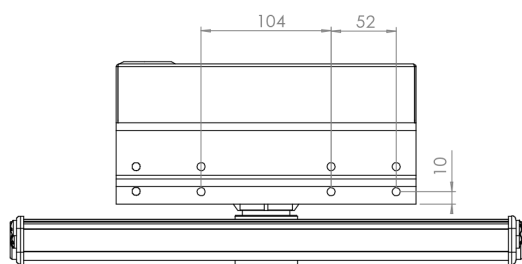
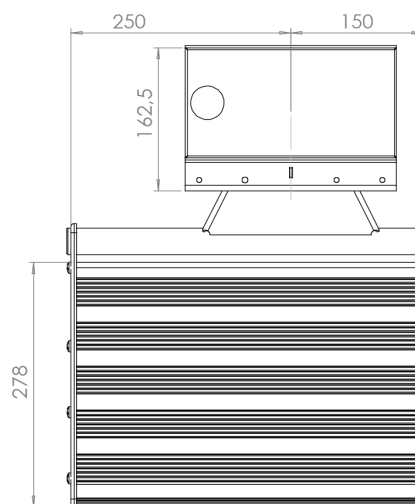### Available in two versions

RE version
Relay controller

BE version
Electronic control unit
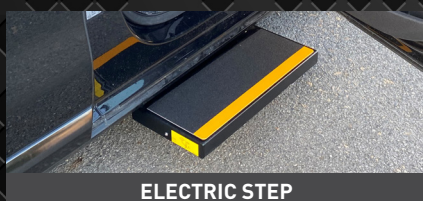(anti-pinch automatic stop function)

CENTERED STEP

OFFSET STEP (RIGHT OR LEFT)

ROT SERIES REFERENCES

Type	Model	Wiring kit		Strip		Acoustic alarm		Customer-specific	
	Code	**Code**	Type	**Code**	Colour	**Code**		**Code**	
	1	E	Electronic	X	Without strip	X	Without	00	Standard
	2	R	Relay	J	Yellow	B	With	01	
400 ROT	3	S	Without kit					02	
	4							03	
	5							04	
	6							05	

Example : 400 ROT 1EXB00

ELECTRIC STEP

VEHICLE ACCESS RAMP

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Product images are for illustrative purposes only and may differ from the actual product