

LV25 / LW25

Wired

RS485

Dry contact

RTS

io

SOLUTIONS FOR COMMERCIAL BUILDINGS

The smallest solution of motorization for Venetian, pleated and cellular blinds.



Applications



venetian blinds



roman blinds



pleated and cellular blinds

- Suitable for headrails of 25*25 mm or more

Main characteristics

- > Single output (LV25) or double output (LW25) shaft drive motor
 - **single output motor** (LV25) for side mounting
 - **double output motor** (LW25) for center mounting
- > Automatic settings of up limits
- > When used in conjunction with a CTS25, can both lift and tilt Venetian blinds
- > DC motor: no electrician is needed for the installation
- > Integrated encoder on the LW25-E version for a precise movement (allows a perfect alignment of the blinds)
- > Integrated DC RTS receivers available as an option

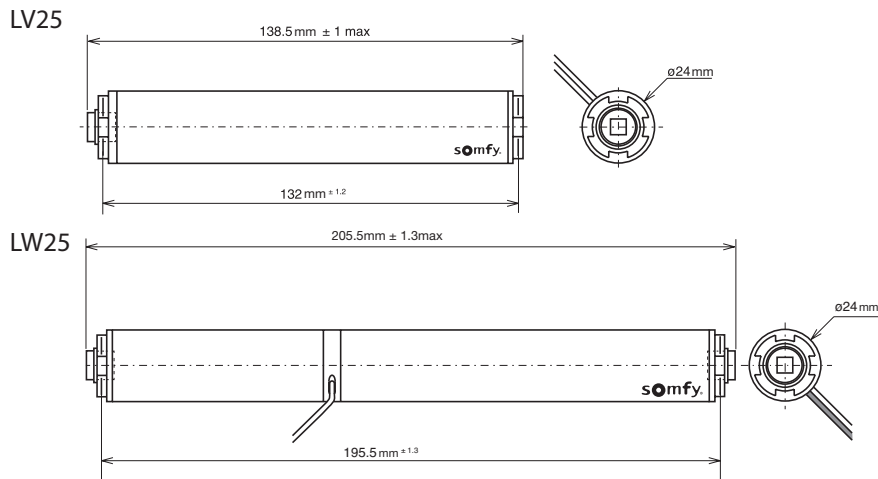
Certifications



somfy®

CHARACTERISTICS

Supply voltage	24 V DC
Degree of protection	IP 20
Operating temperature	-10 to 60°C for LV25 B64 , LW25 B44 and LW25 B83 -10°C to 85°C for LW25 E83
Protection class	Class III
Limit switch unit	None
Conformity	www.somfy.com/ce



Performance

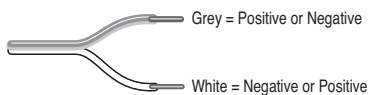
	Single put motor		Double output motor		
	LV25 - B44	LV25 - B64	LW25 - B44	LW25 - B83	LW25 - E83
Nominal voltage	24 V DC		24 V DC		
Torque	0,4 Nm	0,6 Nm	0,4 Nm	0,8 Nm	0,8 Nm
Speed	40 rpm	35 rpm	40 rpm	30 rpm	30 rpm

Dimensions

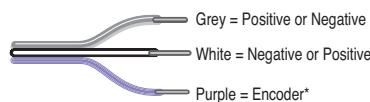
	LV25	LW25
L1 (in mm)	138.5 ± 1	205.5 ± 1
L2 (in mm)	132 ± 1	195.5 ± 1

Type of cable

LV25 and LW25
2 threads by wire



LW25-E
3 threads by wire



*Requires the use of a specific encoder motor controller.