



# JA Comfort / JA Comfort-868

## Venetian blind motor with electronic limit switch

The motors are easy to install and come equipped with standstill detection and belt length compensation. Thanks to the soft brake the end positions are approached without any annoying clicking noise. The motor is also available with an integrated ProLine 2 radio receiver as optional.



### Product features

- Belt length compensation
- Standstill detection
- Slow travel while slats are being moved and when approaching end positions
- Monitored safety cut-out switch
- Available with 26, 35 and 50 rpm
- Silent soft brake
- ProLine 2 bidirectional radio with 868 MHz\*

\* In the radio-controlled versions

### Benefits during installation and setting-up

- Freely-programmable shade position
- End switches can be set with installation cable or hand-held transmitter\*
- Simple installation in 1-wire or 2-wire mode possible\*

**Also available with SMI (standard motor interface) for connection to bus systems. Further information is to be found under [www.elero.com/smi](http://www.elero.com/smi)**



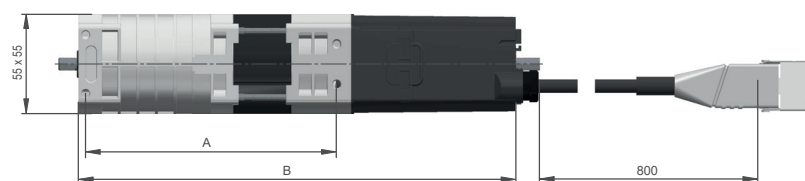
## Application for venetian blinds and external blinds

### Technical data and dimensions



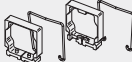






Size/Type	JA 06 Comfort (-868)	JA 09 Comfort (-868)	JA 04/35 Comfort (-868)	JA 06/35 Comfort (-868)	JA 04/50 Comfort (-868)
Rated torque (Nm)	6	9	4	6	4
Rated speed (rpm)/ Speed during slow travel	26 / 6		35 / 6		50 / 6
Rated voltage (V)	1 ~ 230				
Rated frequency (Hz)	50				
Silent soft brake	•				
Rated current (A)	0.50	0.68	0.50	0.68	
Rated power (W)	115	156	115	156	
Appliance class I	•				
Ingress protection (IP)	54				
Limit switch range (revs.)	100				
Operating time (min S2)	5	4	5	4	
Length A (mm)	139	154	139	154	
Length B (mm)	243	258	243	258	
Weight (kg)	1.60	1.95	1.60	1.95	
Operating environment temperature (°C)	-20 to +60				
Conformity	CE				
Connector cable (m)	0.8 (with Hirschmann plug STAS3 and clip)				

	JA 06 Comfort	JA 09 Comfort	JA 04/35 Comfort	JA 06/35 Comfort	JA 04/50 Comfort
 Item Number	35 221.0001	35 231.0001	35 225.0001	35 235.0001	35 245.0001

	JA 06 Comfort-868	JA 09 Comfort-868	JA 04/35 Comfort-868	JA 06/35 Comfort-868	JA 04/50 Comfort-868
 Item Number	35 222.0001	35 232.0001	35 226.0001	35 236.0001	35 246.0001



### Accessories

 Safety cut-out extension	 Dampers and clips	 Blind clamping set
 ProLine controls	 Wired sensors	 Plugs, couplings
 Radio transmitter	 Radio sensors	 Installation cable