### AW52-1.5/30-D

#### DC MECHANICAL TUBULAR MOTOR WITH MECHANICAL LIMIT SWITCHES

AM25 DC tubular motor mainly applied to indoor small roller blinds, pleated screens, honeycomb screens and shading blinds of car, bus, yacht, ship etc. Compatible with all A-OK control systems, easy for installation.

- Quiet running with dB level below 40 dB.
- DC power supply, environmental protection and energy saving.
- Mechanical limit switches.
- Precise limits with accuracy 2°.
- Compatible with all kinds of A-OK intelligent controllers.



zebra

blinds





roller blinds

roller blinds

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM25-1.2/30-D	01-000	1.2Nm	30	25mm	280mm	DC24V	11W	450mA	IP44

# AM25-1.2/30-ES-E

#### BUILT-IN LITHIUM BATTERY DC TUBULAR MOTOR - ELECTRONIC LIMIT SWITCH

AM25 battery motor is mainly applied to interior shades in house, office, hotels, touring RV cars etc. Rechargeable lithium battery built-in or connect with external battery pole, purely wireless application, save labor and cost, suit for the applications which are without reserved power supply, effective solutions to solve the power supply troubles. Wireless operation.

- Quiet running with dB level below 40 dB.
- Rechargeable design with built-in battery 7.4V.
- Power supply by battery pole or solar panel.
- Electronic limit switches.
- Stop by block to protect object and user from damage.
- Control board is sealed by plastic box, safe and stable.





zebra

blinds



roller

blinds



roller blinds

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM25-1.2/30-ES-E	01-001	1.2Nm	30	25mm	415mm	DC7.4V	6.7W	900mA	IP44



### AM35-Q



#### STANDARD QUIET TUBULAR MOTOR WITH MECHANICAL LIMIT SWITCHES

AM35 parallel tubular motor is mainly used for interior roller blinds, pleated blinds, honeycomb blinds, projection screens, also for small and middle size aluminium and wooden venetian blinds. Work with all kinds of A-OK intelligent controllers, simple installation and operation.

- Quiet running with dB level below 40 dB.
- Precise limits with accuracy 2°.
- Mechanical limit switches.
- Double sided brake structure with patent.
- Maximum limit circle 32 turns.





zebra

blinds



roller

blinds



Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM35-6/28-Q	02-003/1	6Nm	28	35mm	502mm	230V	115W	485mA	IP44
AM35-10/14-Q	02-000	10Nm	14	35mm	502mm	230V	115W	485mA	IP44

roller

blinds

### AM35-E

#### TUBULAR MOTOR WITH BUILT-IN RECEIVER AND MECHANICAL LIMIT SWITCHES

AM35 radio tubular motors are mainly suitable for the places which need simpler installation and not allowed installing external controllers. Widely used for interior roller blinds, pleated blinds, honeycomb blinds, projection screens, venetian blinds etc. with high precise limit settings. Work with all kinds of A-OK intelligent controllers, simple installation. Wireless operation.

- Quiet running with dB level below 40 dB.
- Precise limits with accuracy 2°.
- Mechanical limit switches.
- Double sided brake structure with patent.
- Compatible with all A-OK control systems.







roller

blinds









roller

blinds

projection screens

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM35-6/28-E	02-0010	6Nm	28	35mm	597mm	230V	115W	485mA	IP44
AM35-10/17-E	02-000A	10Nm	17	35mm	597mm	230V	115W	485mA	IP44



### AM45



# STANDARD QUIET TUBULAR MOTOR WITH MECHANICAL LIMIT SWITCHES

AM45 standard tubular motor mainly applied to indoor middle size roller blinds, roller shutters, awnings, projection screens, venetian blinds etc. Work with A-OK intelligent control systems, customer can freely choose switch control, RF control, timer control and smart control etc.

- Quiet running with dB level below 45 dB.
- Precise limits with accuracy 2°.
- Sturdy maintenance-free motor.
- Mechanical limit switches.
- Double sided brake structure with patent.
- Maximum limit circle 55 turns.

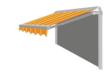






rolling

door



projection screens

ion ns

fabric awnings

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM45-10/17	04-001.1	10Nm	17	45mm	522mm	230V	135W	600mA	IP44
AM45-20/17	04-003.1	20Nm	17	45mm	564mm	230V	170W	735mA	IP44
AM45-30/17	04-005.1	30Nm	17	45mm	584mm	230V	200W	890mA	IP44

roller

blinds

# AM45-Q

#### ULTRA - QUIET TUBULAR MOTOR WITH MECHANICAL LIMIT SWITCHES

AM45 super silent tubular motor mainly used for interior roller blinds, pleated blinds, projection screens etc, also with good effect to be installed in small and middle size aluminium and wooden venetian blinds. Work with A-OK intelligent control systems, simple installation and operation.

- Super quiet running with dB level below 30 dB.
- Precise limits with accuracy 2°.
- Double sided brake structure with patent.
- Mechanical limit switches.
- Unique power output structure for maximum reduction of vibration noise.
- Leading silent technology with patent.
- Maximum limit circle 55 turns.





zebra blinds

roller blinds

projection screens

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM45-8/19-Q	04-000	8Nm	19	45mm	708mm	230V	115W	485mA	IP44



### AM45-QE



#### ULTRA - QUIET TUBULAR MOTOR WITH BUILT-IN RECEIVER AND MECHANICAL LIMIT SWITCHES

AM45 built-in radio super silent tubular motor is mainly used for high-end projection screens, roller blinds, pleated blinds etc, bring you quiet, comfort environment. Compatible with all A-OK control systems. Wireless operation.

- Super quiet running with dB level below 30 dB.
- Precise limits with accuracy 2°.
- Double sided brake structure with patent.
- Unique power output structure, reduces vibration noise.
- Leading silent technology with patent.
- Maximum limit circle 55 turns.
- Control board is sealed by plastic box, safe and stable.







zebra

blinds





roller blinds roller blinds projection screens

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM45-8/19-QE	04-000/1	8Nm	19	45mm	808mm	230V	115W	485mA	IP44

### AM45-MEL

#### QUIET TUBULAR MOTOR WITH BUILT-IN RECEIVER AND MULTIPLE ELECTRONIC LIMIT SWITCHES

AM35 radio tubular motors are mainly suitable for TOP places which need simpler installation and not allowed installing external controllers. Widely used for interior roller blinds, pleated blinds, honeycomb blinds, projection screens, venetian blinds etc. with high precise limit settings. Work with all kinds of A-OK intelligent controllers, simple installation. Wireless operation.

- Quiet running with dB level below 40 dB.
- Precise limits with accuracy 2°.
- Gearbox design for minimal vibration noise.
- Multiple electronic limit switches.
- Double sided brake structure with patent.
- Compatible with all A-OK control systems.



Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM45-20/17-MEL	04-003.2	20Nm	17	60mm	546mm	230V	170W	735mA	IP44



### AM60-M

#### STANDARD MANUAL OVERRIDE TUBULAR MOTOR (MECHANICAL LIMIT SWITCHES)

AM60 standard manual override tubular motor mainly applied for small and medium size roller shutter doors, roller shutter windows, awnings and big size projection screens. This motor can be manually operated when the electricity is off. Work with A-OK intelligent control systems, customer can freely choose switch control, RF control, timer control and smart control etc.

- Quiet running with dB level below 45 dB.
- Precise limits with accuracy 2°.
- Sturdy maintenance-free motor.
- Mechanical limit switches.
- Double sided brake structure with patent.

• Worm gear speed reducer makes it easier to move by hand.





rolling

door



projection screens fabric awnings

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM60-60/12-M	11-001.1	60Nm	12	60mm	694mm	230V	368W	1.6A	IP44

roller

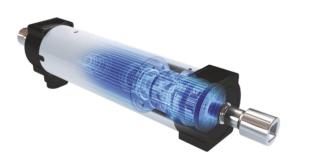
blinds

# AMSS-EL

# VENETIAN BLIND MOTOR WITH ELECTRONICAL END SWITCHES

Universal motor AM55 is designed for outdoor venetian blinds. Simple installation and operation. Easy connection of external receiver with Hirschmann connector for control using the remote control.

- AC power supply 230 V precise electronic limit set.
- Short motor design, applied for narrow window.
- Leading quiet technology, noise value below 55dB.
- Double driving shaft for stronger torque output.
- Emergency STOP switch for security operation.
- Waterproof design, IP54 protection level.
- Hirschmann plug possible connection to external receiver.
- Compatible with all A-OK control systemes.





venetian blinds

Motor type	Code no.	Rated torque	Rpm	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM55-2x5/35-EL	06-004	10Nm	35	55mm	290mm	230V	140W	600mA	IP54



# RAIL BLIND SYSTEM MOTORS

### AM68-EC-P

#### QUIET MOTOR WITH BRAKE FOR RAIL TYPE FOLDED ROOF CURTAIN

Super silent motor with mechanical brake is designed especially for folded roof rail systems. Brake prevents spontaneous moving of fabric in installations with slanting rails. 2x serial port for connecting of motors in central control system.

- Quiet running with dB level below 30 dB.
- Speed adjustable of motor is possible.
- Stop by block to protect object and user from damage.
- Possibility of function touch to go.
- Built-in mechanical brake.
- Compatible with all kinds of A-OK intelligent controllers.



Motor type	Code no.	Rated torque	Speed cm/s	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM68-2/80-EC-P	13-005B	2Nm	12	68mm	282mm	230V	65W	400mA	IP20

# AM70-EM-P

#### QUIET MOTOR FOR RAIL TYPE MOTORIZED LIFT CURTAIN

AM70 quiet curtain motor, with elegant shape and intelligent functionalities, widely applied for the hotels, villas, offices and home etc. 2x serial port for connecting of motors in central control system.

- The motor applies three patented silent technologies. operation noise low to 30 dB.
- The motor could install on top and down two directions according to your applications.
- Speed adjustable of motor is possible.
- Stop by block to protect object and user from damage.
- Possibility of function touch to go.
- Compact motor dimensions for easy installation.
- Compatible with all kinds of A-OK intelligent controllers.





Motor type	Code no.	Rated torque	Speed cm/s	Motor diameter	Motor length	Voltage	Power input	Rated current	IP class
AM70-2/80-EM-P	13-007	2Nm	12	73mm	282mm	230V	72W	400mA	IP20

