



RETRACTABLE ARM DRIVE RWA K600

Retractable arm drive to operate doors and windows for air supply in RWA function or venting.

The RWA K600 is the appropriate solution if big opening angles are required. Due to the opening of the arm on the drive of 93° it's possible to open Window or doors to an angle of 90°. The retractable arm drive can be installed as free surface-mounted drive with roller support or with a fix connection. The drive can be installed on the frame, the leaf or in the door lintel. In the roller supported installation the RWA K600 can be combined with GEZE door closers and is because of that the ideal solution for air supply doors with highest perpetration convenience. The combination RWA K600, motorlock and door closer is the solution from one source for actuarial locked doors that have to provide air supply in case of RWA.

Application range

- For doors , installation on hinge side and opposite to hinge side with free perpetration
- For doors , installation on hinge side and opposite to hinge side with fix connection
- For skylights and dome lights
- For bottom-, top- and side hung windows

Technical data

RWA K600 G	with sliding rail for fix connection
RWA K600 T	free surface-mounted drive with roller support – free perpetration
RWA K600 F	with hinge for fix connection

Product features

- Elegant aluminium housing with GEZE design
- Intelligent drive, controlled by a microprocessor
 - available in solo and real syncro version
- Synchronized version without external box
- Electronically controlled soft-start and -stop
- Integrated signalling contact usable for operating a door latch
- Silicon cable (standard length 5m)
- Brackets for individual solutions
- Opening angle can be programmed
- Signalling contact can be programmed
- Max. current consumption: 1,25 A
- Torque: 215 Nm; Pull and push force: max. 600 N

RETRACTABLE ARM DRIVE RWA K600

Technical data

Dimensions (height x width x length):

RWA K600 G 40mm x 120mm x 472mm**RWA K600 T** 40mm x 98,5mm x 530mm**RWA K600 F** 40mm x 86mm x 421mm

Operating voltage 24 V

Torque 215 Nm

Pulling / pushing force max. 600 N

Current consumption max 1,25 A

Enclosure rating IP32

Ambient temperature -5° up to +75° C

Running time for 93° 40s

Duty ratio 30%

Residual ripple 20%

Connection cable approx. 5,0 m / 5 x 0,5 mm²

Retractable arm drive RWA K600 G



Retractable arm drive RWA K600 T



Retractable arm drive RWA K600 F

**ORDERING INFORMATION**

Description	Finish	ID no.
Retractable arm drive RWA K600 G	anodised aluminium	130057
	special version	130058*
	Syncro	133119*
Retractable arm drive RWA K600 T	anodised aluminium	130059
	special version	130060*
	Syncro	133120*
Retractable arm drive RWA K600 F	anodised aluminium	130151
	special version	130152*
	Syncro	133221*
RWA K600 console T		130153
RWA K600 console R		130154

* ID number for special configuration

Programming of the signalling contact can be defined within the configurable products.