

Product data sheet RWA K 600 F



Retractable arm drive for installation on windows

AREAS OF APPLICATION

- → Smoke and heat extraction and natural ventilation (24 V)
- → Inward opening windows with bottom-, top- and side-hung leaves
- → Installation on wooden, PVC or metal windows
- → Frame installation

RWAK 600 F



PRODUCT FEATURES

- → 90° window opening in less than 60 seconds
- → Powerful drive with high torque
- → Connector cable easy to replace by means of plug
- \rightarrow Integrated status contact for feedback signals
- ightarrow Integrated synchronous module that can operate a max. of two drives without external control unit
- → Tested as a natural smoke and heat exhaust ventilation device (SHEV) in accordance with EN 12101-2

TECHNICAL DATA

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Productname	RWA K 600 F			
Dimensions	421 x 40 x 86 mm			
Housing material	Aluminum			
Compressive force	600 N			
Tensile force	600 N			
Voltage at operation	24 V ± 25 %			
Operating voltage	24 V DC			
Current consumption	1.4 A			
Residual ripple	20 %			
Duty rating	30 %			
Connector cable length	5 m			
Special length of connector cable	10 m			
Min. core cross section	0.5 mm ²			
Number of cores	5 cores			
Service temperature	-5 - 75 ℃			
IP rating	IP32			
protection rating	III			
Synchronising function	Yes			
Additional locking available	Yes			
Type of additional locking mechanism	Locking drive			
Type of stroke shortening	Synchronising unit			
End position cut-off extended	Internal path sensor			
End position cut-off retracted	Internal path sensor			
Overload cut-off	Yes			
SHEV tested	Yes			
Number synchronisation drive units	2			
KNX ability	No			
Bottom-hung window INWARD-opening frame installation	Yes			
Side-hung window INWARD-opening frame installation	Yes			
Top-hung window INWARD-opening frame installation	Yes			

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VARIANTS / ORDER INFO

Designation	Description	Ident- No.	Colour	Dimensions	Operating voltage
RWA K 600 F		130151	EV1	421 x 40 x 86 mm	24 V DC
RWA K 600 F - special design	Can be configured: Version master/slave, status contact, colour, opening angle, free programming	130152	according to RAL	421 x 40 x 86 mm	24 V DC
RWA K 600 F 2-leaf with closing sequence - special version	Can be configured: Fixed/active leaf, start-up delay, status contact, colour, free programming	137452	according to RAL	421 x 40 x 86 mm	24 V DC
RWA K 600 F 2-leaf with closing sequence *		137451	EV1	421 x 40 x 86 mm	24 V DC

ACCESSORIES

BRACKET R FOR RWA K 600 *

Mounting bracket for K 600 retractable arm drive



^{*} The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.