

DATA SHEET

Main properties



Resistance to wind load

Class 0



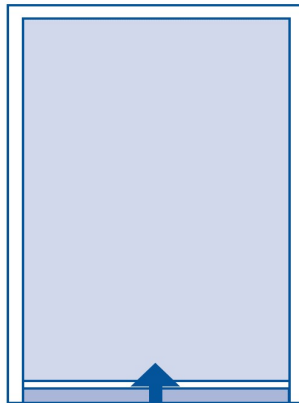
Temperature range

+5°C to +40°C

V 3010

Internal door with anti-crash

Self-supporting door construction, suitable for interior use,
resistance to wind load in acc. with EN 12424 class 0.



Door size

Width	1000 - 3000	mm
Height	1750 - 3000	mm

Max. speed (frequency converter control)

Opening approx.	1,0	(m/s)
Closing approx.	1,0	(m/s)

*Dependent on door size

The values depend on the
configuration of the door

Product description	
Use	Internal door
Design	Self-supporting
Side guide	made of black polyethylene; curtain automatically rebounds in the event of an impact
	Self-supporting side guides made of canted, galvanized material with 2 photocells in the closing zone with automatic closing time control
Fabric thickness	1,0
Volt-free contacts	2

Door leaf		
Curtain	Textile-reinforced UPVC	●
	With vision field, max. 3 vision fields per curtain (size: 600 mm)	○
Standard colour	RAL 1018 Zinc yellow, RAL 2004 Pure orange, RAL 3002 Carmine red, RAL 5010 Gentian blue, RAL 7038 Agate grey	●
Optional colour	RAL 1015 Light ivory, RAL 5015 Sky blue, RAL 6026 Opal green, RAL 7016 Anthracite grey, RAL 9005 Jet black, RAL 9010 Pure white	○
Side element colours	Side element and shaft cover in stainless steel or colour-coated	○

● Standard ○ Optional

Performance characteristics		Achievable values	
Resistance to wind load acc. to EN 12424		Class	0
Temperature range*		°C	+5°C to + 40°C

The performance characteristics specified can only be achieved with the corresponding equipment.

* For deviating temperatures please contact the factory!

Safety and operator equipment	
Safety equipment	2 photocells in the closing zone with automatic closing time control
Operator	Operator integrated in shaft cover, one-stage operator with belt function and corrosion-resistant stainless steel brake IP55, emergency opening via emergency crank, motor power 0.37 kW. Connecting voltage 400 V or 230 V
Control	AKE 370 M-I in the frame, IP 40, 3-phase, 400 V or 3-phase, 230 V inversion relay control, mechanical travel limit setting, "Open-Stop-Close" membrane push button, main switch, emergency-off button 2 volt-free contacts available
	Optional control AKE 370 M, in plastic control box, IP 65, 3-phase, 400 V or 230 V, 3-phase, size (W × H × D) = 380 × 290 × 150 mm, inversion relay control, mechanical travel limit setting, "Open-Stop-Close" membrane push button, main switch, emergency-off button, 2 volt-free contacts available
	Optional control BK 370 M FUE-1, frequency converter control in plastic control box, IP65, 1-phase, 230 V, size (W × H × D) = 400 × 400 × 170, "Open-Stop-Close" membrane push button at bottom, main switch, emergency-off button, mechanical travel limit setting Optional: BK-UPS emergency opening via UPS in separate plastic control box

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