

Comfort RA2224



Article

Item no.	Description
178379	Comfort RA2224 Operator for swing gates up to 3.0 m: 24 V DC motor, 1,500 N, 2.6 cm/s, 120°, without encoder

Scope of delivery

- Motor unit without cable (2x1.5 mm² required)
- FCRAY end stop for direction OPEN
- Gate and angle bracket

Features

Comfort RA2224

Features

- Current-dependent obstacle detection - no active closing edge protection necessary (only operators with encoder)
- Concealed running operator unit
- Very quiet mechanism
- All mechanical parts protected against weather influences
- Sturdy die-cast aluminum housing and UV-resistant plastic covers
- Adjustable gate and pillar angles for easy motor installation

Technical data

Comfort RA2224

- Encoder: No
- Continuous sound pressure level (max.)[dB(A)]: 70
- Connection type: Conventional
- Protection class: IP44
- Width gate wing (max.)[m]: 3
- Height gate wing (max.)[m]: 2
- Weight of gate leaf (max.)[kg]: 500
- E dimension (min.)[mm]: 0
- E dimension (max.)[mm]: 230
- E dimension (min./max.)[mm]: 0/230
- Gradient (max.)[%]: 0
- Temperature (min.)[°C]: -20
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4 °F
- Temperature (max.)[°F]: 131 °F
- Push and pull force (max.)[N]: 1,500
- Operating mode (duty cycle): S2 - 8 min
- Motor power [kW]: 0.09
- Running speed (max.)[cm/s]: 2.6
- Opening angle (max.)[°]: 120
- Operating voltage [V]: 24 V-DC
- Operating voltage type: Direct current
- Motor voltage [V]: 24 V-DC
- Rated current [A]: 3.5
- Width [mm]: 100
- Height [mm]: 104
- Depth [mm]: 844
- Depth (min.)[mm]: 844
- Depth (max.)[mm]: 844
- Movement stroke (max.)[mm]: 415
- Weight [kg]: 6
- Garantie: 5 years

Accessories

Item no.	Description
178466	EXRB Angle extension for opening to the outside
178390	FCRAY Mechanical end stop in direction CLOSE

Item no.	Description
178394	KC Locking cylinder with 2 keys for securing the emergency release device
178386	ADFB 2 adjustable gate brackets
178387	ADRB 2 adjustable angle brackets
178388	ADWA Adapter for NICE WINGO and CAME ATI
178389	STAF Adapter for NICE TOONA pillar angle
178391	ELS-C 12 V-DC electric lock for pillar locking from a wing span of 2.5 m
178386	ADFB 2 adjustable gate brackets
178387	ADRB 2 adjustable angle brackets
178388	ADWA Adapter for NICE WINGO and CAME ATI
178466	EXRB Angle extension for opening to the outside
178389	STAF Adapter for NICE TOONA pillar angle
178390	FCRAY Mechanical end stop in direction CLOSE
178394	KC Locking cylinder with 2 keys for securing the emergency release device
178391	ELS-C 12 V-DC electric lock for pillar locking from a wing span of 2.5 m

Technical drawings

Comfort RA2224

