

Comfort UN3224



Article

Item no. Description

178384 Comfort UN3224 Underfloor operator for swing gates up to 3.5 m: 24 V-DC motor, 250 Nm, 90°,

without encoder

Scope of delivery

• Motor unit without foundation box, pre-wired, 2x1.5 mm² 1,500 mm

Features

Comfort UN3224

Features

- Current-dependent obstacle detection no active closing edge protection necessary (only operators with encoder)
- Intergrated mechanical stops OPEN and CLOSED
- · Robust metal gearbox
- · Very quiet mechanism
- All mechanical parts protected against weather influences
- · Lockable unlocking device
- · Compatible with foundation boxes from other manufacturers (additional accessories required)

Technical data



Comfort UN3224

· Encoder: No

• Continuous sound pressure level (max.) [dB(A)]: 70

• Connection type: Conventional

• Protection class: IP67

• Width gate wing (max.)[m]: 3.5

• Weight of gate leaf (max.)[kg]: 600

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

• Output torque [Nm]: 250

• Operating mode (duty cycle): S2 - 8 min

Motor power [kW]: 0.12

• Opening angle (max.)[°]: 90

• Operating voltage [V]: 24 V-DC

• Operating voltage type: Direct current

• Motor voltage [V]: 24 V-DC

• Rated current [A]: 5

• Width [mm]: 346

• Height [mm]: 160

• Depth[mm]: 412

• Depth (min.) [mm]: 412

• Depth(max.)[mm]: 412

• Weight [kg]: 10.8

• Garantie: 5 years

Accessories

ltem no.	Description
178397	CF3 Cataphorized foundation box with galvanized cover and rotating arm with unlocking device
178398	CI3 Stainless steel foundation box with lid and rotating arm with unlocking device
178400	OP100 Chain arm for opening angle > 100°. Max. Leaf length 3 m
178401	ADUN Adapter for CAME foundation boxes



Technical drawings

Comfort UN3224



