

Escape door lock 352M.85

Supply includes strike plate 54G, counterpart (VarioFix) and spacer plates

Product description

Version with strike plate, counterpart (VarioFix®) and spacer plates

Mainly suitable for use in metal frames/metal doors

Overview of Advantages

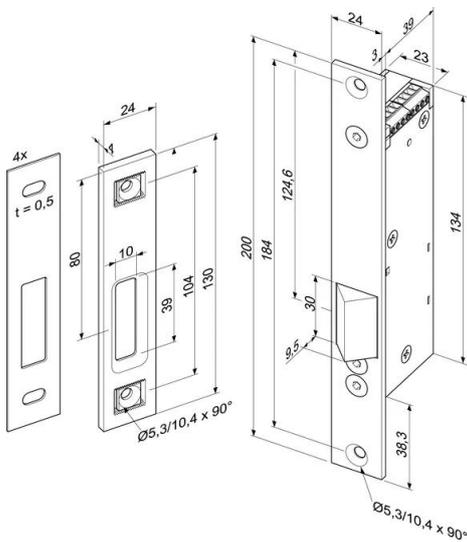
- Very quiet locking and unlocking, silent during permanent release
- The 352M escape door lock is especially designed as an additional locking system to secure doors along escape routes
- Suitable as an additional locking element for installation in fire doors
- Example for further usage options: double action swing door, revolving doors, interlocking doors, special doors
- Universal installation position, vertical and horizontal in the door frame or door leaf
- Holding force of 5000 N
- Safe unlocking under pre-load of up to 5000 N
- 12V DC to 24V DC multi-voltage, controlled DC voltage
- Monitoring contact and armature contact integrated
- Compatible for installation with models 351U and 351M
- VarioFix counterpart +/-2mm adjustable

Scope of delivery

- Supply includes square-cut strike plate, square-cut counterpart (VarioFix) and 4 square-cut spacer plates

Technical data

Dimensions	Height: 134 mm , Width: 23 mm , Depth: 39 mm
Version	Swing door strikes
Latch version	other
Mounting	asymmetrical
Installation position	universal
Configuration	complete
Voltage	12-24 V
With fixing	No
With mechanical unlocking	No
With feedback signal	Yes
Opening direction according to DIN	left/right
Waterproof	No
Mounting method	Installation
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Type of current	DC
How they work	Fail-locked
Compatible with Amazon Alexa	No
IFTTT support available	No
Pulse contact	No
Adjustable keeper	No
Adjustable electric strike	Yes
Adjustable strike plate	No
Latch bolt guide integrated	Yes
For latch bolt slide	Yes
Unlocking type	other
Permanent operation (100% power-on time)	Yes
Mechanical unlocking	No
Suitable for smoke protection door	Yes
Forend shape	square
With strike plate	Yes
Strike plate shape	flat
Strike plate material	Stainless steel
Base colour of the strike plate	stainless steel
Strike plate length	200 mm
Strike plate width	24 mm
Strike plate thickness	3 mm



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Dead bolt cutout	Yes
Pre-equipped for bolt switch contact	No
Break-in resistance	5000 N
Max. latch preload DC	5000 N
Min. preload DC	5000 N
Max. current consumption DC	600 mA
Continuous duty	12-24 V
Contact load capacity monitoring contact	0.1 A
Load cycles for in-plant test	250000
Changeable connection	No
Clampable/ plug-in connection	No
Protective diode	Yes
Noise reduction	No
Drill hole offset by 1 mm	No
Unlocking time	0.2 s
Nominal operating voltage tolerance	+ - 15%
Operating temperature range	-15-50 °C
Certified in compliance with	EN13637; EItVTR
Suitable for fire door	Yes
Bolt throw (dimension)	9.5 mm

Accessories/Individual parts

Order number	Product
SET352E-25---00	Counterpart (VarioFix) with spacer plates Square-cut counterpart with VarioFix adjustment
352E-3-----00	Spacer plate 3mm thickness, suitable for counterpart (VarioFix)
SET352R-25---00	Counterpart with spacer plates Round counterpart
Article number	352M.85-----Q91
EAN	4042203699069