

Abloy-352M.80

Escape Door Lock

Very quiet locking & unlocking, silent during permanent release.

The 352M.80 escape door lock is especially designed as additional locking for secure doors on escape routes.

Suitable as an additional locking element for fire doors
Universal installation in both horizontal or vertical positions.

Holding force up to 5000N

Fail safe unlocking under pre-load of 5000N

12VDC to 24VDC multi voltage unit

Monitoring contact and armature contact integrated



Technical data

DIN-direction	Universal
	12-24 V DC
Monitoring contact (RR)	Yes
Diode (05)	Yes
Fail-unlocked	Yes
Armature monitoring contact	Yes
Input operating voltage	12-24 V DC ±
Max. current consumption with motor operation (approx. 2 s) 12 V DC	15% 600 mA
Max. current consumption with motor operation (approx. 2 s) 24 V DC	290 mA
Current consumption in continuous operation (locked) 12 V DC	360 mA
Current consumption in continuous operation (locked) 24 V DC	190 mA
Approvals	EltVTR EN 13637
Max. pre-load	5000 N
Break-in resistance	5000 N
Operating temperature range	-15 °C to +50 °C
Installation position	Vertical and horizontal
Length	200 mm
Width	25 mm
Depth	42 mm
material bolt	Steel
Rebate clearance	3 mm (2 mm – 4,5 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.80----Q91
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