



Escape Door 2001.BO

Sliding Door System

Areas of application	<ul style="list-style-type: none"> – in rescue and escape routes – for rapid, wide opening – for maximum opening widths
Variants	<ul style="list-style-type: none"> – two sliding leaves with/without a fixed leaf (EB) – single sliding leaf, left or right opening, with/without fixed leaf (EL/ER)
Properties	<ul style="list-style-type: none"> – high level of safety for unimpeded evacuation thanks to mechanical break-out function – electro-mechanical two point locking – panic opening with panic pressure bar, also in the locked position – area in the door passageway is free from channels and changes of level as the floor guide is behind fixed parts – extremely robust design, profile wall thickness 3 mm – special round profiles as finger protection – «Factory Integrated Safety» with activation and monitoring sensors – user interface with 5 operating modes
Options	<ul style="list-style-type: none"> – up to triple safety and insulating glass – panic opening with horizontal bar
Drive	iMotion 2301
Mains connection	1 × 230 / 1 × 115 V AC, 50 ... 60 Hz, 10 A
Power consumption	8 ... 190 W
Durability	class 3 DIN 18650-1: 2010

Standards	<ul style="list-style-type: none"> – safety to DIN 18650/EN 16005 – panic opening with horizontal bar to EN 1125
Profile	aluminium frame profile SR 12 or SR 30
Glass	laminated safety glass 44.1 or 55.1 or safety insulating glass

Opening widths	
Automatic operation	1066 – 2400 mm (double leaf) 700 – 1200 mm (single leaf)
Escape route or open position	2400 – 4800 mm (double leaf) 1200 – 2400 mm (single leaf)

Installation width	= open position + 320 mm (double leaf) 160 mm (single leaf)
Passage height	max. 2600 mm, depending on the opening width

