

SLCOD



Datasheet

Weight	0,575 Kg
Voltage	24 V
Estimated lifecycle*	500'000
Temperature range	-40/+65°C
Disposal	WEEE
Capacity per capacitor	100 F

*numbers of charge-discharge cycles, not of door opening-closing cycles

SCOPE

SLCOD is a Face patented supercapacitor solution to be used as an emergency opening device (EN16005). SLCOD is not intended to be used as a continuous power-supply.



SAFETY

As an emergency device, SLCOD ensures full opening of a sliding door and is TÜV certified as an emergency opening device. SLCOD provides an additional safety level, with no risk of system downtime often related to lead batteries.



INNOVATION

SLCOD is the first application in the automatic door industry to be used as a safety equipment. It is a green solution due to its long-lasting lifetime (> 7 x lead battery) and the absence of hazardous material (WEEE).



COST-SAVING SOLUTION

From use cases, SLCOD has demonstrated cost savings across the entire product lifecycle (shipment, installation, door usage, and disposal). On average, SLCOD has reduced the total cost of ownership by 45% compared to a 5.4Ah lead battery in the same application.

