

Datasheet

EN16005-KIT-U-SR - DIGIWAY SR Door Automation Kit

Product Description

This kit provides a complete automated swing door safety solution compliant with EN 16005, helping to reduce the risk of injury during use.

It includes the DIGIWAY SR (Spring Return) operator, which delivers reliable automation of doors in higher traffic environments such as entrances and commercial settings using a chain-driven spring mechanism. The kit is well suited to applications where consistent operation and accessible entry are important, including busy public-facing environments.

An integrated LCD display allows for straightforward programming and the design of the arm makes the operator more adaptable to thicker walls.



Key Features

- Chain-driven semi-automatic door operator
- Fire rated under EN1634-1
- Single and double door kits available
- Safety sensors, finger-guards and signage included
- Universal arm for inward or outward opening included
- Optional Bluetooth® plug-in for programming via smartphone app
- Compatible with CDVI transmitters



Certification



Certification



DEEE



Certification



IP40



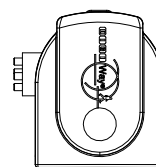
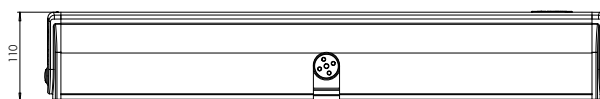
EN1634-1 (60 min)



-10°C to 55°C

Product Specifications

Material:	Aluminium cover
Mounting:	Surface
Frequency:	433.92Mhz
Memory:	1 master transmitter, 49 operating transmitters
Encoding:	KeeLoq® Hopping Code
Delay:	1-90 seconds
Relays:	1x NO/NC
Cycle testing:	Tested for 1,000,000 operations
Dimensions:	685 x 90 x 110 mm
Weight:	10.5kg (operator only)



Electrical Specifications

Power supply:	230Vac, 50Hz
Max current:	100W
Power for auxiliary devices:	500mA @ 12Vdc (max)
Power for lock:	1A @ 12Vdc (max), 0.5A @ 24Vdc
Contact rating:	10A @ 12Vdc (lock output)

Kits Include

Single Door Kit	Double Door Kit
1x DWSR102U door operator 2x DWSSS-5M1 safety sensor 1x DWS-FGW white finger-guard 1x DWS-FGB black finger-guard 2x DWS-KCSIGN 'Keep Clear' safety sign 2x DWS-ADSIGN 'Automatic Door' safety sign	2x DWSR102U door operator 4x DWSSS-5M1 safety sensor 2x DWS-FGW white finger-guard 2x DWS-FGB black finger-guard 4x DWS-KCSIGN 'Keep Clear' safety sign 4x DWS-ADSIGN 'Automatic Door' safety sign

Range References

E0901D000256	EN16005-KIT-U-SR	EN16005 compliant kit - DIGIWAY SR, single door
E0901D000257	EN16005-KIT-UD-SR	EN16005 compliant kit - DIGIWAY SR, double doors