



## Door switch for SOLANO air curtains type S-DS

Door switch for **SOLANO** air curtains

### Application

- **S-DS-MAG** for
  - **SOLANO EASY** (S-ECM needed)
  - **SOLANO DESIGN** (S-ECM needed)
  - **SOLANO CEILING**
- **S-DS-RMAG** for
  - **SOLANO EASY**
  - **SOLANO DESIGN**
- **S-DS-MEC** for
  - **SOLANO INDUSTRY**

### Specifications

Door switch with cable is usually installed on the door or gate frame, while the second part of the magnet is installed on the movable element in the door opening. Through the contact of the two parts of magnet the signal is transferred to the control system and the unit turns off.

- **S-DS-MAG** - Magnetic door switch (adapted to low voltage and can work **only** with **S-ECM**)
- **S-DS-RMAG** - Magnetic door contact with relay box (dedicated to unit with control via 230V and where all loading of motor is streaming via relay box)
- **S-DS-MEC** - Mechanical door switch (dedicated to low voltage with S-ECM and High voltage solution with 230V)

Technical data			
	S-DS-MAG	S-DS-RMAG	S-DS-MEC
Operating temperature range	from -5 to 60 [°C]	from -5 to 60 [°C]	from -10 to 80 [°C]
Protection degree	IP64	IP64	IP64
Material	plastic	plastic	plastic
Connection cable length	2 m	2 m	none
Valves	NC	NO	1 x NC and 1 x NO
Contacts load - resistance	0,5 A	3A	3 (10) A
Max. contacts voltage	175 VDC	230 VAC	300 VAC or 250 VDC
Max. opening/closing distance	8 mm	8 mm	-