



Description & Features

AL280 series is 280KG magnetic lock that with enough holding force. Well-finished surface with our special designed wire-free PCB can provide the best looking of the lock. All the locks equip with 2 color LED that can indicate the lock status to users

- Well finished housing design with wire free PCB connection
- 2 color LED for door status indication
- Optional lock and door status signal output
- 12V/24V input voltage selection



SPECIFICATION

INPUT	Voltage Range	12VDC / 24VDC	
	Current Range	480mA / 240mA	
Model No.	AL280	Regular 2 wires. No signal output	
	AL280S	5 Wires with Lock status signal output	
	AL280SR	7 Wires with Lock and Door status signal outputs	
	AL280D	Regular 2 wires double lock. No signal output	
	AL280DS	Double lock, 5 Wires with Lock status signal output	
	AL280DSR	Double lock, 7 Wires with Lock and Door status signal outputs	
ENVIRONMENT	Temperature	Working: -20 - 50°C	Storage: -30 - 80°C
	Humidity	Working: 20 - 80%RH	Storage: 10 - 90%RH
LED INDICATOR	RED	On	Door Closed
	GREEN	On	Door Opened
SAFETY & EMC	EMC Standards	EN 55032	
	LVD Standards	EN 62368	
DIMENSION	Single Lock	250*48*26mm	
	Double Lock	500*48*26mm	