

Hartte waterproof MSS-series



Electric maglocks MSS-series are recommended to external applications. They feature waterproof (IP67) and housing our of high-quality stainless steel (AISI 316). MSS-series have no residual magnetism, which means that when power is switched off, electromagnet is opened without delay and enable immediate opening of the doors. On the armature plate there is no so called "push-pin", so electromagnet lock maintain its holding force for the long term.

Characteristic:

- fail-safe (NO)
- available holding force from 180kg to 280 kg
- no residual magnetism
- no push-pin moving armature plate awal from the maglock
- for surface (S) mounting
- MOV surge protection built-in
- resistant to corrosion and atmosphere conditions
- waterproof IP67

Electric specification

Index	MSS180S	MSS280S
Holding force (N)	1800	2800
Voltage (V)	12/24V DC	12V DC
Power consumption (mA)	500/250	500
Dimensions (mm)	162x26x31	220x47x31
Weight (kg)	1,2	2,0
LED	no	yes
Door monitoring	no	no
Mounting	surface	surface

Available models

Index	Voltage		Current	Work type	Holding force					Functions					
	12V	12/24V			60kg	180kg	280kg	350kg	500kg	Monitoring	LED	Varistor	Waterproof	Surface	Mortise
MG280MR	●						●			●					●
MG60	●		●	●	●									●	
MG180SR		●	●	●		●				●	●			●	
MG280S		●	●	●			●				●			●	
MG280SR		●	●	●			●			●	●			●	
MG350SR		●	●	●				●		●	●			●	
MG500SR		●	●	●					●	●	●			●	
MSS180S		●	●	●		●							●	●	
MSS280S	●		●	●			●						●	●	

Matching mounting elements

Index	Description
MG180L	Used for MG180SR
MG180ZL	Used for MG180SR
MG180U	Used for MG180SR (for glass doors)
MG280L	Used for MG280S and MG280SR
MG280ZL	Used for MG280S and MG280SR
MG280U	Used for MG280S and MG280SR (for glass doors)
MG280I	Used for MG280S and MG280SR
MG350L	Used for MG350SR
MG350ZL	Used for MG350SR
MG500L	Used for MG500SR
MG500ZL	Used for MG500SR