



FEATURES

- Small size,light weight
- 30A Contact capacity.
- 1 Form A & 1 form C is available
- waterproof type
- Outline dimensions:30.0X27.0X32.0mm

CHARACTERISTICS

Contact arrangement	(1A)(1C)
Contact material	AgSnO ₂ ,AgCdO
Contact Rating(Resistive)	30A/14VDC, 30A/16VDC(1A)
Electrical life	1×10 ⁶ ops
Mechanical life	1×10 ⁷ ops 300ops/min
Initial insulation resistance	500MΩ (500VDC)
Contact Resistive	≤100MA(在30A)
Dielectric strength	500VAC (1min)
	500VAC (1min,leakage current less than 1mA)
Release time	Typ:5ms
	Max:10ms
Ambient temperature	-40℃~+125℃
Storage temperature	-40℃~+85℃
Vibration resistance	10Hz~40Hz 49m/s ² (5g)
Shock resistance	147m/s ² (20g)
Termination	QC
Construction	Waterproof type
Unit weight	Approx:32g
Mechanical data	Cover retention:(pull & push)200N
	Terminal retention:(pull & push)100N

COIL DATA

at 23℃

	Normal voltage (VDC)	Pick-up voltage (VDC)	Drop-out voltage (VDC)	Coil resistance (Ω ±10%)	Coil power (W)	Operate time (ms)	Release time (ms)
Standard	06	4.2	0.6	22.5	1.6	≤8	≤5
	12	8.4	1.2	90			
	24	16.8	2.4	360			

Pickup and release voltage are for test purposes only and are not to be used as design criteria

ORDERING INFORMATION

MAW2

-S-

1

12

-A

Type

Contruction

S: waterproof nil: dusty

Contact group

1: 1group

Coil voltage

6, 12, 24,VDC

Contact form

A-NC C-NO/NC

EXTERNAL DIMENSIONS

