



Technical data

- 1. Nominal voltage: 300V/15A (IEC 320V/12A)
 - PITCH: 5.08mm
 - 2. Connection capacity: AWG 30-12 (0.2-2.5mm²)
 - 3. Insulation Withstands Voltage: AC 1600V/MIN / 2500V/MIN
 - 4. Insulation Resistance: 1000MΩ or more at DC500V
 - 5. Tightening torque: 5kgf cm (0.5N.m / 4.3 Lb-in)
 - 6. Screw thread: M3
 - 7. Stripping length: 6-7mm
 - 8. Using temperature range: -40C°~115C°
 - 9. Undimensioned Tolerances:

Dim L = P x 5.08	Dim B	Dim L
Dim B = (P - 1) x 5.08	0-30mm	±0.15
P = number of poles	over 30mm-60mm	±0.20
	over 60mm-90mm	±0.25
	over 90mm	±0.30
		±0.40
 - 10. Safety approval:
 - 11. RoHS Compliance
 - 12. Critical dimension:
- MBSR508 xxx x xxx
 ① Poles 02-24
 ② Color
 0 Black 3 Orange 5 Green 6 Blue 8 Gray...
 ③ Custom
 000 K MARK 00K KUNACON MARK

2p

△	SIGN	DESCRIPTION	CHK.	DATE
---	------	-------------	------	------

5	CAGE	BRASS	M3.0x0.5, Ni PLATED	P
4	SCREW	STEEL	M3.0x0.5, Zn Plated	P
3	WIRE GUARD	BRONZE (PbZ)	TIN PLATED	P
2	DOWN BODY	PA66 UL94V-0		1
1	UP BODY	PA66 UL94V-0		1

DWG.	WF. Zhang	DATE	2016.03.10	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.03.30	SCALE:	NONE 2.5:1 (.)	REV.:	A	X
APP.	Marvin Zhang	DATE	2016.03.30	TITLE:	MB-SR508 Series W/o Flange			
					" " Slot screw type			
					PART NO. MBSR508xxxxxxx			
					DWG NO. MB-S508-B001			

KUNYA Contact Technology Co, Ltd
<http://www.kunyacon.com>