



Technical data

1. Nominal voltage: 300V/20A
PITCH: 8.25mm
2. Connection capacity:
AWG 26-12
3. Insulation withstands Voltage:
AC 2000V/MIN
4. Insulation Resistance:
1000M Ω or more at DC500V
5. Tightening torque:
10 Lb-In (1.15N.m/11.5kgf.cm)
6. Screw thread: M3
7. Using temperature range: -40C ~ +115C
Soldering temperature: 250 \pm 10C^o/5s
8. Undimentioned Tolerances:

	Dim B	Dim L
0-30mm	± 0.15	± 0.20
over 30mm-60mm	± 0.20	± 0.25
over 60mm-90mm	± 0.25	± 0.30
over 90mm-140mm	± 0.30	± 0.40
over 140mm	± 0.50	± 0.80

9. Safety approval:
 10. RoHS Compliance:
 11. Critical dimension:
- ZCAA825 XX XXX
 ① Poles 02-20
 ② Color
 0 Black
 ③ Custom
 000 "K" logo 00K KUNACON logo

ITEM	NAME OF PART	MATERIAL	NOTES	QTY
3	SCREW+WASHER	STEEL	M3x0.5, Ni Plated	P
2	CONTACT	BRASS	M3x0.5, Tin PLATED	P
1	BODY	PC UL94V-0	Black	1

DWG.	WF. Zhang	DATE	2016.05.18	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.07.12	SCALE:	NONE 2:1 (.)	REV.:	A	X X X X X
APP.	WF. Zhang	DATE	2016.07.12	TITLE:	ZC-A825 Series Barrier Terminal Block	PART NO.:	ZCAA825xxxxxx	± 0.10 X ^o
SIGN		DESCRIPTION		CHK.	DATE	DWG NO.	ZC-A825-B001	



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