

TERMINAL BLOCK, DOUBLE ROW

670A RZ XX

Replace "XX" with 01 through 36 for number of poles
3/8 (.375) Pitch



Wire Range

- **Standard** (binding) screw and **PSB** screw,
 - **#12** AWG copper only, torque 12 lb-in
 - **#14 - #22** AWG copper only, torque 9 lb-in
- Listed lug (crimp type ring, spade, or fork terminal), **#10-22** AWG, torque 9 lb-in
- 3865 (SEMS) screw option, **#12 - #22** AWG copper only, torque 12 lb-in

Electrical Ratings

- Amps
 - 15A with unprepared bare wire, (Based on NEC Code, 75°C columns)
 - 15A with Listed ring lug (ring, spade or fork type crimp terminal)
- Voltage
 - 300 Volts AC/DC (UL 1059 Class B, Use Group – Commercial Appliances)
 - 150 Volts AC/DC (UL 1059 Class C, Use Group – General Industrial)
- Short Circuit Current Rating: 10,000A (Default)
- Approved for Factory and Field Wiring.

Agency Compliance

- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E47811
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant, IEC 60947-7-1
- RoHS Compliant

Material Information

- Insulator base:
 - Thermoplastic
 - Flammability rating of insulator base UL94V0
 - Insulator base temperature rating: -40°C to 125C (UL RTI)
- Connector - Brass, Nickel plated
- Screw, #6-32 Binder head, Phil-Slot: Steel, nickel plated

Product Data Sheet

Hardware Options



Catalog #	Product Description	Images	
KT19	Full Quick Connect (0° Flat)		Reference
KT20	Full Quick Connect (45° Flat)		
KT21	Full Quick Connect (90° Flat)		
KT25	Half Quick Connect (0° Flat)		
KT26	Half Quick Connect (45° Flat)		
KT27	Half Quick Connect (90° Flat)		
ST	Full Solder	No Image	Reference
3/4 ST	Half Solder	No Image	
J 600	Line-to-Line Jumper		Reference
600RJ(S)	Multiple Position Jumper		
3865	SEMS Pressure Saddle Screw		Reference
PSB	Phil-Slot Brass Screw	--	--
	Covers - Top Mounted		Reference
	Making & Insulator Strips - Sub-Mounted		Reference
	Marking Strips - Top Mounted		Reference

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Special Products

- Mounting to be determined in end use application not to exceed 15 lb-in

Dimensions			
Catalog #	# of Poles	A	B
670 RZ 01	1	1.03	0.75
670 RZ 02	2	1.41	1.13
670 RZ 03	3	1.78	1.50
670 RZ 04	4	2.16	1.88
670 RZ 05	5	2.53	2.25
670 RZ 06	6	2.91	2.63
670 RZ 07	7	3.28	3.00
670 RZ 08	8	3.66	3.38
670 RZ 09	9	4.03	3.75
670 RZ 10	10	4.41	4.13
670 RZ 11	11	4.78	4.50
670 RZ 12	12	5.16	4.88
670 RZ 13	13	5.53	5.25
670 RZ 14	14	5.91	5.63
670 RZ 15	15	6.28	6.00
670 RZ 16	16	6.66	6.38
670 RZ 17	17	7.03	6.75
670 RZ 18	18	7.41	7.13

Dimensions			
Catalog #	# of Poles	A	B
670 RZ 19	19	7.78	7.50
670 RZ 20	20	8.16	7.88
670 RZ 21	21	8.53	8.25
670 RZ 22	22	8.91	8.63
670 RZ 23	23	9.29	9.01
670 RZ 24	24	9.66	9.38
670 RZ 25	25	10.04	9.75
670 RZ 26	26	10.41	10.13
670 RZ 27	27	10.79	10.51
670 RZ 28	28	11.17	10.89
670 RZ 29	29	11.54	11.26
670 RZ 30	30	11.92	11.64
670 RZ 31	31	12.29	12.01
670 RZ 32	32	12.67	12.39
670 RZ 33	33	13.05	12.77
670 RZ 34	34	13.42	13.14
670 RZ 35	35	13.80	13.52
670 RZ 36	36	14.17	13.89