



Technical Data Sheet

B-00289-2	14V OVER-VOLTAGE RELAY
Contacts Contact Rating Over-Voltage Operation Reset Operating Voltage (Calibration) Operating Time: with step voltage (Contacts Open) Weight Dimensions	One Circuit (NC) 5A non Indicator Contacts open and lock open Remove supply voltage 16.0V ±0.2V 0.5V above calibration: 0.25 seconds 3.0V above calibration: 0.085 seconds 0.252 lb. Max. 1.44"L x 3.00"W x 2.75"H
PINOUT	FUNCTION
BAT LOAD	Buss Voltage Load Circuit
OPERATION NOTES	DESCRIPTION
Note 1: Note 2: Note 3: Note 4:	Case must be securely grounded to airframe by positive metal-to-metal contact. Recommended Installation: provide case electrical grounding by a ground wire secured under either mounting screw extending to an airframe electrical ground point. Contacts closed for voltages below the operating point. Dimensions are reference only.
PART NUMBER	AIRCRAFT ELIGIBILITY
B-00289-2 484-183 138-1 B-00264-2 B-00264-3 B-00374-1 B-00289-1	Piper PA-18, PA18S, PA-18 "105" (special), PA-18S "105" (Special), PA-18A, PA-18 "125 (Army L-21A), PA-18S "125", PA-18AS "125", PA-18 "135" (Army L-21B), PA-18A "135", PA-18S "135", PA-18 AS"135", PA-18 "150", PA-18A "150", PA-18S "150", PA-18AS "150", PA-19 (Army L-18C), PA-19S, PA-23, PA-23-160, PA-23-235, PA-23-250, PA-23-250 (Navy UO-1), PA-E23-250, PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-181, PA-28-201T, PA-28-235, PA-28-236, PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28S-160, PA-28S-180, PA-30, PA-39, PA-40, PA-32-260, PA-32-300, PA-32-301, PA-32-301FT, PA-32-301T, PA-32-301XTC, PA-32R-300, PA-32R-301(HP), PA-32R-301(SP), PA-32R-301T, PA-32RT-300, PA-32RT-300T, PA-32S-300, PA-34-200, PA-34-200T, PA-34-220T, PA-44-180, PA-44-180T Hawker Beechcraft 19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R, E33, E33A, E33C, F33, F33A, F33C, G33, 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, G58, 95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A, 58P, 58PA, 58TC, 58TCA, Maule M-4, M-4C, M-4S, M-4T, M-4-180C, M-4-180S, M-4-180T, M-4-210, M-4-210C, M-4-210S, M-4-210T, M-4-220, M-4-220C, M-4-220S, M-4-220T, M-5-180C, M-5-200, M-5-210C, M-5-210TC, M-5-220C, M-5-235C, M-6-180, M-6-235, M-7-235, M-7-235A, M-7-235B, M-7-235C, M-7-260, M-7-260C, M-7-420A, M-7-420AC, M-8-235, MT-7-235, MT-7-260, MT-7-420, MX-7-160, MX-7-160C, MX-7-180, MX-7-180A, MX-7-180AC, MX-7-180B, MX7-180C, MX-7-235, MX-7-420, MXT-7-160, MXT-7-180, MXT-7-180A, American Champion 11AC, S11AC, 11BC, S11BC, 7AC, 7ACA, S7AC, 7BCM, 7CCM, S7CCM, 7DC, S7DC, 7EC, S7EC, 7ECA, 7FC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCB, 7HC, 7JC, 7KC, 7KCAB, 8KCAB, 8GCBC, Revo Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200, Lake Model 250, True Flight Holdings(Grumman) AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B, AG-5B, Varga 2150, 2150A, 2180, Cessna 175, 175A, 175B, 175C, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 188, 188A, 188B, A188, A188A, A188B, T188C, Enstrom F-28, F28A, F-28C, F-28C-2, F-29C-2R, F-28F, F-28F-R, 280, 280C, 280F, 280FX, 480, 380B, TH-28, General Avia F.20 "Pegaso", F22B, F22C, F22R

NOTE: Installer must cross-check eligibility with applicable technical data.

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