



Technical Data Sheet

A-00258-1	14V ALTERNATOR INOPERATIVE SWITCH
Bulb Current DC Operating Voltage Limits: (Red Wire) Weight Dimensions	0.1A Max. Low 4.5V ±0.5V High 5.9V Max. 0.09 lb. Max. 1.63"L x 1.88"W x 0.75"H
PINOUT	FUNCTION
Red Black Green	AUX terminal of alternator Ground Indicator bulb, low side
OPERATION NOTES	DESCRIPTION
Note 1: Note 2: Note 3: Note 4:	This circuit must be protected by fuse or other means at the alternator terminal. Dimensions are reference only. Indicator light is on for voltages below the operating point. This unit is potted for durability and can not be repaired.
PART NUMBER	AIRCRAFT ELIGIBILITY
A-00258-1 587-863 36-380000-1	Piper 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-38-112, Hawker Beechcraft 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, 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