



## Technical Data Sheet

A-00258-2	28V ALTERNATOR INOPERATIVE SWITCH
Bulb Current DC Operating Voltage Limits: (Red Wire) Weight Dimensions	0.1A Max. Low 7.5V ±0.5V High 12.3V 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
<b>A-00258-2</b> 587-857 36-380000-3	<b>Piper</b> PA-23, PA-23-160, PA-23-235, PA-23-250, PA-23-250 (Navy UO-1), PA-E23-250, PA-31, PA-31-300, PA-31-325, PA-31-350, PA-31P, PA-31P-350, PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-34-200, PA-34-200T, PA-34-220T, <b>Hawker Beechcraft</b> D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 58P, 58PA, 58TC, 58TCA, G58, 95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A, <b>Maule</b> 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, <b>Twin Commander</b> 560F,680, 680E, 680F, 680FL, 680FL(P), 680T, 680V, 680W, 681, 685, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B, 700, 720

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

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