

Aircraft Electrical CIRCUIT BREAKERS



W23-X1A1G SERIES		
Part No.	Amp	Price
W23-X1A1G-0.5	0.5	\$64.11
W23-X1A1G-1	1	\$64.11
W23-X1A1G-2	2	\$64.11
W23-X1A1G-3	3	\$64.11
W23-X1A1G-4	4	\$64.11
W23-X1A1G-5	5	\$38.74
W23-X1A1G-7.5	7.5	\$38.74
W23-X1A1G-10	10	\$38.74
W23-X1A1G-15	15	\$38.74
W23-X1A1G-20	20	\$38.74
W23-X1A1G-25	25	\$38.74
W23-X1A1G-30	30	\$38.74
W23-X1A1G-35	35	\$38.74
W23-X1A1G-40	40	\$38.74
W23-X1A1G-50	50	\$38.74

W31-X2M1G SERIES		
Part No.	Amp	Price
W31-X2M1G-0.5	0.5	\$56.29
W31-X2M1G-1	1	\$56.29
W31-X2M1G-2	2	\$56.29
W31-X2M1G-3	3	\$56.29
W31-X2M1G-4	4	\$52.18
W31-X2M1G-5	5	\$52.18
W31-X2M1G-7.5	7.5	\$52.18
W31-X2M1G-10	10	\$52.18
W31-X2M1G-15	15	\$52.18
W31-X2M1G-20	20	\$52.18
W31-X2M1G-25	25	\$52.18
W31-X2M1G-30	30	\$52.18
W31-X2M1G-35	35	\$37.63
W31-X2M1G-40	40	\$37.63
W31-X2M1G-50	50	\$52.18

W58-XC4C12A SERIES		
Part No.	Amp	Price
W58-XC4C12A-1	1	\$21.95
W58-XC4C12A-2	2	\$21.95
W58-XC4C12A-3	3	\$21.95
W58-XC4C12A-4	4	\$21.95
W58-XC4C12A-5	5	\$21.95
W58-XC4C12A-6	6	\$21.95
W58-XC4C12A-7	7	\$21.95
W58-XC4C12A-8	8	\$21.95
W58-XC4C12A-10	10	\$21.95
W58-XC4C12A-12	12	\$21.95
W58-XC4C12A-15	15	\$21.95
W58-XC4C12A-20	20	\$21.95
W58-XC4C12A-25	25	\$21.95
W58-XC4C12A-30	30	\$21.95
W58-XC4C12A-35	35	\$21.95



GILL 12v Batteries

Gill pink power aircraft batteries offer a dramatic improvement in battery technology combined with the new international colour for lead acid aircraft batteries.

Without acid)

Part No.	GIL	Price
G25	25AMP	\$149.12
G35	35 AMP	\$195.07
Special S/G Battery Acid Enough for each battery		
25 AMP size	2 Qts	\$18.90
35 AMP size	3 Qts	\$28.35

Battery Terminal covers

		Price
(Rubber boot fits over terminals)		
MS25171-1S	Small	\$2.80
MS21517-3S	Large	\$4.29

UNSHIELDED WIRE MIL-W-22759/16

This top quality aircraft unshielded wire is manufactured to Specification MIL-W-22759/16. It features standard tin-platted copper conductor and is insulated with extruded Tefzel (ethylene / tetrafluorobethylene), which has a maximum temperature rating of 150 °C. This wire is rated for 600 volts.

Part No.	Wire Gauge	Wt Per 100 Ft.	Price Per Ft.	
			< 100Ft.	100 Ft. >
W-22759/16-22	22	.42	0.18	0.16
W-22759/16-20	20	.60	0.23	0.22
W-22759/16-18	18	.86	0.38	0.33
W-22759/16-16	16	1.07	0.65	0.60
W-22759/16-14	14	1.67	0.60	0.55
W-22759/16-12	12	2.50	0.86	0.78
W-22759/16-10	10	4.01	1.25	1.20
W-22759/16-8	8	6.66	2.75	2.65
W-22759/16-6	6	10.42	1.82	1.78
W-22759/16-4	4	16.01	6.48	6.38
W-22759/16-2	2	24.41	9.00	8.45
W-22759/16-0	0	38.13	10.66	10.66
W-22759/16-00	00	48.58	12.00	12.00

SHIELDED WIRE MIL-C-27500

This shielded and jacketed aircraft wire conforms to MIL-C27500 and replaces MIL-C-7078/3. It incorporates MIL-W-22759/16 basic wire and features a Tefzel insulation, a shield of tin-platted copper braid and a jacket of Tefzel. It is temperature rated to 150°C and voltage rated at 600 volts.

Part No.	Wire Gauge	Wt. Per 100Ft.	Price Per Ft	
			< 100Ft.	100 Ft. >
C-27500-22	22	10.8	0.55	0.50
C-27500-20	20	13.1	0.45	0.40
C-27500-18	18	16.5	0.77	0.72

Coaxial Cable

Tinned copper conductor, solid polyethylene dielectric. The standard cable for radio installations (for experimental aircraft only) P/N RG58C/U price per foot 0.77



Wire Connectors

Ring Terminals insulated terminal consists of a tin plated copper body and wire support sleeve and colour-coded insulation sleeve.

P/N	AWG	Price
31880	22-16 #4	0.60
36152	22-16 #6	0.27
31890	22-16 #8	0.38
36154	22-16 #10	0.30
320565	16-14 #8	0.28
36160	16-14 #10	0.37
35108	12-10 #8	0.36
35109	12-10 #10	0.45

Butt Splices plastic grip

P/N	AWG	Price
320559	22-16 Red	0.85
320562	16-14 Blue	0.85
350570	12-10 Yellow	1.62

Knife Splices vinyl insulated

P/N	AWG	Price
32446	22-16 Red	0.59
32448	16-14 Blue	0.59
35762	12-10 Yellow	1.88

Coaxial Connectors

P/N	Description	Price
31-2RFX	Male solder & screw BNC	5.95
31-221RFX	Female bulkhead BN, solder	5.84
31-5RFX	Female BNC	8.27
31-220NRFX	Female to female bulkhead BNC	9.54

CAUTION: ALWAYS DISCONNECT BATTERY POWER BEFORE WORKING ON ELECTRICAL SYSTEMS TO PREVENT SHORTS AND DAMAGE TO ELECTRICAL COMPONENTS.

Wire Connectors

3 Prong male and female connectors

P/N	Description	Price
A441	Male	11.61
A442	Female	11.61

Heat Shrink

Heat shrinkable tubing has a wide range of applications

P/N	Size	PRICE per ft
HS-1/8	1/8	0.95
HS-3/16	3/16	1.15
HS-1/4	1/4	1.18
HS-3/8	3/8	1.45

KOROSEAL Lacing

Excellent lacing material, Permanently flexible, Resists oxidation, impervious to petroleum products. Holds tension on knots indefinitely. Perfect for holding wire bundles, tubing, etc.

Per Foot \$0.53
Per 100 feet \$48.20

EXPANDING SLEEVING

Expandable sleeving is lightweight, self-fitting monofilament sleeving designed to encapsulate and protect cable bundles and wire assemblies. It adjusts to irregular surfaces and contours providing abrasion resistance and protection with a minimum of bulk weight

P/N	Size range	Price
XPF-1/8	3/32 to 1/8	\$0.51
XPF-1/4	1/8 to 1/4	\$0.74
XPF-1/2	1/4 to 1/2	\$1.42
XPF-3/4	1/2 to 1-1/4	\$2.22

SPIRAL WRAP

Spiral cut wrap is extremely useful on long continuous runs where many leads are required. Wires can enter or break out at any point. Comes in natural colour. Temperature range (max +100°C / +215° to min -75°C / -105°F)

P/N	Size range	Price per foot	Price over 100 foot
SWP- 1/4	1/4 to 2	\$0.55	\$0.50
SWP- 3/8	3/8 to 3	\$0.78	\$0.70
SWP- 1/2	1/2 to 4	\$0.97	\$0.87
SWP- 3/4		\$1.43	

IGNITION SWITCHES Key type

P/N	Style	Price
10-357200-1	Bendix Off-R-L-Both-Start (certified)	\$293.89
10-357290-1	Bendix Off-R-L-Both (certified)	\$241.39
10-126676	Bendix Switch Plate for 10-357200-1	\$12.05
A510-2	ACS Off-R-L-Both-Start (non-certified)	\$136.00
A510-5	ACS Off-R-L-Both (non-certified)	\$118.00

CESSNA Split Master Switch

This versatile split red master switch is used in Cessna aircraft and is ideal for other aircraft applications. Rocker switch style.

Part No. S-1994-1 \$36.95

TOGGLE SWITCHES

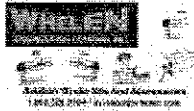
Part No	Description	Price
AN3021-1	on-off-on	\$25.51
AN3021-2	on-off	\$21.25



ELT AMERI-KING AK 450 ELT

The AK-450 ELT from AMERI KING is FAA TSO-C91 approved and meets FCC rule for improved satellite detection. It features voice-transmitting capability, visual "on" lights for both ELT main unit a remote panel switch. It uses 6 standard Duracell batteries (included). Come with mounting tray and clamps, wire, remote switch and one low drag antenna and one portable antenna.

P/N AK-450 \$319.96



WHEELEN WING LIGHTS Forward position light assembly

P/N	Description	Price
W-1285-PG	Wing position light Green 14v/28v	\$134.55
W-1285-PR	Wing position light Red 14v/28v	\$134.55
W-1282	Lens retainer	\$22.89
W-1283	Lens gasket	\$3.75
W-1284-G	Green lens	\$36.86
W-1284-R	Red lens	\$39.54
W-1285-2	Assembly base unit	\$55.10
W-1555-28	Tail position light	\$135.00
A426	Tail light lens retainer	\$39.95
A612	Wheelen Strobe lens	\$36.09
A457A	Tail light lens	\$50.84
W-A4513-1	Tail light lens	\$29.95

GRIMES LENS "While existing stock lasts"

P/N	Description	Price
A1233-2	Red Glass lens	\$29.95
1233-2RP	Red Plastic lens	\$15.92
1233-3GP	Green Plastic lens	\$15.92

WHEELEN STROBE AND FLASHERS

P/N	Description	Price
A650	Strobe add on 14v/28v	\$216.50
A610	Flash tube assembly	\$115.58
A427	Flash tube assembly	\$115.58
073-0270	12-28 V bulb	\$91.10

WHEELEN Flasher 70509

The model 70509 flasher is a totally new self-contained flashing anti collision light assembly that is FAA TSO-996a approved. Can be installed as a replacement or new installation on many aircraft's. Adapter rings available for when replacing old grimes rotating beacons. Optional all white lens, all red lens, or split white/red lens. Available in 12 and 24 volt Certified

P/N	Description	Price
70509-00	12v Red lens	\$229.90
70509-01	12v White lens	\$229.90
70509-02	12v Red / White lens	\$229.90
70509-03	28v Red lens	\$229.90
70509-04	28v White lens	\$229.90
70509-05	28v Red / White lens	\$229.90
350433-01	12v Replacement bulb	\$67.03
350433-02	28v Replacement bulb	\$67.03
H103	Mounting adapter	\$34.93
H102	Mounting adapter	\$27.61
11-350519-001	Mounting adapter	\$63.36

AERO FLASH STROBES Add-on strobes

Add-on strobes, Piggy back onto standard E series navigation lights. Solid State Power Supply for each wing tip. No high voltage running past fuel tanks. Complete with two power supplies, two strobe tubes, lenses and retainer. FAA approved.

P/N	Description	Price
156-0003	12v light assembly and power supply	\$484.40
156-0004	24v light assembly and power supply	\$484.40



FUSELAGE MOUNT STROBE SET by AERO FLASH FAA Approved

P/N	Description	Price
156-0017	12v light assembly and power supply	\$340.50
156-0018	24v light assembly and power supply	\$340.50



NAVIGATION AND STROBE LIGHT ASSEMBLY by AERO FLASH Non-certified

P/N	Description	Price
156-0039	12v light assembly and power supply double flash	\$590.50



NAVIGATION POSITION LIGHTS by AERO FLASH Non-certified

P/N	Description	Price
073-0529G12	12v light assembly	\$140.50
073-0529R12	12v light assembly	\$140.50
073-0529G24	24v light assembly	\$140.50
073-0529R24	24v light assembly	\$140.50

TAIL POSITION AND STROBE LIGHT ASSEMBLY by AERO FLASH Non certified

P/N	Description	Price
156-0029DF-12	12v light assembly and power supply double flash	\$324.93

TAIL POSITION LIGHT ASSEMBLY by



AEROFLASH Noncertified

P/N	Description	Price
153-0010	12v light assembly	\$115.50