79

PCB STANDOFFS

90.1082.00 Standoff (5)

⊠9.00



PCB JUMPERS

041.427.01 \(\text{Sumpers} \) (10)

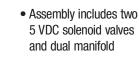
⊠18.00



DELUXE TOUCHPAD DUAL SOLENOID MANIFOLD ASSEMBLY FOR A-DEC 500

43.0057.00 Manifold, dual 041.659.01 Solenoid, only

⊠365.00 ⊠93.00



A-DEC 571 DENTAL LIGHT INTENSITY SWITCH

43.0054.00 Switch assembly

⊠40.50



DATA CABLE ADAPTER

041.684.00 Adapter

⊠4.05



- Data cable adapter
 6 pin conductor one
- 6-pin conductor, one female to two females

WAGO CONNECTOR

90.1176.00 Wire connectors (6)

⊠11.50



• For in-line connections

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A-DEC 500 AND 300 DATA CABLES AND DATA BOARD			
DESCRIPTION	PART NUMBER	PRICE	
6 Pos, 1.5⊠(457 mm)	041.637.00	⊠2.25	
6 Pos, 3.5⊠(1,029 mm)	041.637.06	⊠3.00	
6 Pos, 7⊠(2,134 mm)	041.637.04	⊠4.00	
6 Pos, 8.5⊠(2,589 mm)	041.637.05	⊠4.50	
6 Pos, 13⊠(4,010 mm)	041.637.02	⊠5.50	
6 Pos, 25⊠(7,614 mm)	041.555.00	⊠12.00	
Kit, 25⊠data cable and 2 adapters	041.554.00	⊠25.00	

A-DEC 500 PRINTED CIRCUIT BOARD KITS		
DESCRIPTION	PART NUMBER	PRICE
Chair	90.1072.00	⊠435.00
Control head	90.1076.00	⊠695.00
Cuspidor	90.1079.00	⊠300.00
Dental light	28.1577.00	⊠245.00

A-DEC 300 PRINTED CIRCUIT BOAR	D KITS	
DESCRIPTION	PART NUMBER	PRICE
Chair	90.1177.00	⊠625.00
Quad volt intraoral light source	90.1168.00	⊠480.00
Cuspidor	90.1079.00	⊠300.00

A-DEC 311 CHAIR SOLENOID ASSEMBLY

62.0317.00 Solenoid

⊠185.00



• 21.6 VDC

DUPLEX KIT

61.2480.00

⊠285.00



• 100-120VAC

A-DEC RELAY MODULE

90.1080.00 Kit, A-dec relay

⊠230.00







300-WATT POWER SUPPLY

- Required for intraoral camera and electric motors
- Provides power for multiple electrical accessories such as fiber-optics, low voltage water heater/heated syringe tubing, dental light, ultrasonic instrument, and curing light.
- Size

 Fits the large, contoured, and recessed floor boxes
- QD Connectors

PRODUCT DESCRIPTION	PART NUMBER	PRICE
A-dec 500 Chair Power Supplies		
511 300 watt, 100VAC	90.1073.00	⊠695.00
511 300 watt, 110-120V	90.1074.00	⊠695.00
511 300 watt, 220-240V	90.1075.00	⊠695.00
Cascade/Decade Chair Power Supplies		
Cascade 300 watt, 100V	28.1434.00	⊠515.00
Cascade 300 watt, 110-120V	28.1435.00	⊠515.00
Cascade 300 watt, 240V	28.1436.00	⊠515.00
Cable adapter kit (used to retrofit from 300 watt power supply manufactured before June 1998)	90.1012.00	⊠110.00

NOTE: When purchasing a power supply, consider both present and future electrical accessories. Buying a 300 watt power supply now will make it economical to add electrical accessories in the future.



17-WATT POWER SUPPLIES

Provides power to A-dec's intraoral light source

PRODUCT DESCRIPTION	PART NUMBER	PRICE
17 watt, 115V	28.0904.00	⊠230.00
17 watt, 230V	28.0905.00	⊠230.00



25-WATT POWER SUPPLIES

- Provides power to A-dec's intraoral light source
- Includes air-electric switch, indicator light, 6-pin and 2-connector, and 2-position terminal strip
- Output is rated 24 VAC 1 Amp
- Output is protected against short-circuit and overload conditions with automatically resetting thermostat

PRODUCT DESCRIPTION	PART NUMBER	PRICE
25 watt, 100V, kit	28.1479.00	⊠240.00
25 watt, 110-120V, kit	28.1480.00	⊠240.00
25 watt, 220-240V, kit	28.1481.00	⊠240.00



80-WATT POWER SUPPLIES

- Quick-disconnect plugs
- Resettable circuit breaker rather than fuses

PRODUCT DESCRIPTION	PART NUMBER	PRICE
80 watt, 100V	47.2030.00	⊠265.00
80 watt, 110-120V	28.1345.00	⊠265.00
80 watt, 220-240V	47.2031.00	⊠265.00

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REMOTE POWER SUPPLY CABLES

Power supply cables are required if you are connecting a delivery system (A-dec 541, 542) or assistant's instrumentation (A-dec 545) to a remote power supply



ORDERING CABLES

- Refer to the table below to determine your cable needs
- See the Ordering Information Table for cable descriptions and prices

DOWER CURRIN LOCATION	DI	DELIVERY SYSTEM/ASSISTANT'S INSTRUMENTATION		
POWER SUPPLY LOCATION	541	542	545	545 WITH 542
300-watt, 511 Chair	77.0707.00	77.1239.00	77.0708.00	(1) 77.0708.00 (1) 77.1239.00
300-watt, 311 Chair	77.0980.00	77.1240.00	77.0981.00	(1) 77.0981.00 (1) 77.1240.00
300-watt, remote	(1) 43.0328.01 (1) 43.0093.00	43.0329.00	43.0095.00	(1) 43.0329.00 (1) 43.0093.00
1/8" Air Line Extension Kit (25\(\infty\),620 mm\(\infty\)	90.1129.00			

ORDERING INFORMATION / PRODUCT DESCRIPTION	PART NUMBER	PRICE
Air Line Kit, remote power supply	90.1129.00	⊠19.00
Cable, 15⊠(4,572 mm); 6-pin to 6-pin; Assistant's	43.0093.00	⊠53.00
Cable, 15⊠(4,572 mm); 6-pin to 4-pin; Assistant's	43.0095.00	⊠53.00
Cable, 15⊠(4,572 mm); 4-pin to 4-pin; Delivery	43.0328.01	⊠53.00
Cable, 15⊠(4,572 mm); 6-pin to 6-pin; Delivery	43.0329.00	⊠53.00
545 to 511 Power Cable Kit	77.0708.00	⊠67.00
545 to 311 Power Cable Kit	77.0981.00	⊠67.00
542 to 511 Power Cable Kit	77.1239.00	⊠105.00
542 to 311 Power Cable Kit	77.1240.00	⊠105.00
541 to 511 Power Cable Kit	77.0707.00	⊠120.00
541 to 311 Power Cable Kit	77.0980.00	⊠120.00









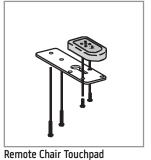
A-dec 300 **Deluxe Touchpad**

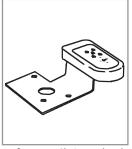


A-dec 500 Deluxe Touchpad



Radius/Cascade, 3072 Chair Touchpad; (chair functions only)

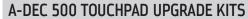




Performer III Chair Touchpad



PRODUCT DESCRIPTION	PART NUMBER FOR FULL ASSEMBLY	PRICE	PART NUMBER FOR COVER AND PCB ONLY	PRICE
Standard touchpad kit, 334/335	90.1196.00	⊠415.00	90.1078.01	⊠360.00
Deluxe touchpad kit, 334/335	90.1197.00	⊠1,130.00	90.1185.00	⊠580.00
Standard Touchpad Kit, 352/353	90.1184.00	⊠415.00	90.1078.01	⊠360.00



- For use with A-dec 500 delivery systems only
- Replace an existing touchpad
- Add a new touchpad

PART NUMBER SURF	PART NUMBER WHITE	PRICE
77.0297.00	77.0297.01	⊠480.00
90.1127.00	90.1127.01	⊠480.00
90.1128.00	90.1128.01	⊠480.00
90.1078.00	90.1078.01	⊠360.00
90.1133.00	90.1133.01	⊠1,465.00
90.1134.00	90.1134.01	⊠1,465.00
90.1135.00	90.1135.01	⊠580.00
	SURF 77.0297.00 90.1127.00 90.1128.00 90.1078.00 90.1133.00 90.1134.00	SURF WHITE 77.0297.00 77.0297.01 90.1127.00 90.1127.01 90.1128.00 90.1128.01 90.1078.00 90.1078.01 90.1133.00 90.1133.01 90.1134.00 90.1134.01



7115 Touchpad



7285 Touchpad



Touchpad/Footswitch Adapter Kit

CHAIR TOUCHPADS KITS

- Four-chair functions; base and back up and down
- Four programmable chair position functions

PART NUMBER	PRICE
39.1045.00	⊠415.00
15.0478.00	⊠415.00
15.0561.00	⊠415.00
15.0576.00	⊠415.00
39.1385.00	⊠415.00
12.1166.00	⊠415.00
12.1183.00	⊠415.00
41.1493.00	⊠80.00
	39.1045.00 15.0478.00 15.0561.00 15.0576.00 39.1385.00 12.1166.00 12.1183.00

and Master Series Touchpads

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QUAD VOLTAGE INTRAORAL LIGHT SOURCE



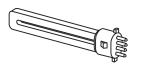
- Fiber-optic intraoral light source
- Requires fiber-optic handpiece tubing, 24vac
- All IOLS come equipped to light (2) handpieces
- A-dec 300 kit equipped to light (4) handpieces
- To add additional handpieces order the QVIOLS Switch Kit

IOLS kit for A-dec 300

PRODUCT DESCRIPTION	PART NUMBER	PRICE
Quad Volt IOLS kit for A-dec 300 (equipped to light (4) handpieces;	90.1168.00	⊠480.00
Quad Volt IOLS kit for Performer	76.8112.00	⊠480.00
Quad Volt IOLS kit for 2122/2132	90.1358.00	⊠480.00
Quad Volt IOLS kit for 3420/2561	90.1359.00	⊠480.00
Quad Volt IOLS kit for 4631	90.1360.00	⊠480.00
QVIOLS Switch Kit	90.1382.00	⊠22.00

CASCADE AND PERFORMER BITEWING VIEWER BULB

041.501.00



- 9 W, 4100K
- Osram/Sylvania Vendor
 ⊠DS520 Dulux S/E Base 2G7, BulbT4

CASCADE MASTER SERIES® TOUCHPAD WITH CUSPIDOR FUNCTION

39.1091.00 ⊠655.00



- Replacement for Cascade and Radius delivery systems factory installed master series touchpad
- Touchpad only; no cables included

CASCADE MASTER SERIES TOUCHPAD WITHOUT CUSPIDOR FUNCTION

39.1090.00

⊠655.00



- Replacement touchpad for Cascade and Radius delivery systems
- Touchpad only; no cables included

TOUCHPAD/FOOTSWITCH ADAPTER KIT

41.1493.00 Adapter

⊠80.00



 Use this adapter kit for touchpad or footswitch

AMPS	DESCRIPTION	WHERE USED	PART NUMBER	PRICE
.0625	3AG, Slo-Blo, 250V	Amalgamator 6450 Clock timer	046.116.00	⊠11.25
.125	3AG, Slo-Blo, 250V	Chairs, 100/120V	041.360.00	⊠10.00
.300	3AG, Slo-Blo, 250V	1040, 1030 Chairs 100/120V; 1010/1015/1020/1021 Chair, 120V; 1010/1020 Chair, 100V 60-watt power supply 1005 Priority Chair 240V	046.069.00	⊠5.75
.375	3AG, Slo-Blo, 250V	Transformer 120V/24V Accessory	046.021.00	⊠2.00
.600	3AG, Slo-Blo, 250V	60-watt power supply 1005 Priority Chair 100/120V, Dentsply 30 Khz Scaler, 240V	046.070.00	⊠5.75
5.0	3AG, Slo-Blo, 250V	Chairs 240V UK 150- and 300-watt power supplies	046.100.00	⊠1.05
10.0	3AG, Slo-Blo, 32V	100-, 150-, and 300-watt power supplies	044.165.00	⊠1.05

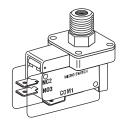
5 MM X 20 MM (1/5" X 3/4"), TIME LAG FUSES						
AMPS	DESCRIPTION	WHERE USED	PART NUMBER	PRICE		
.040	Time Lag, 250V	Chairs, 230V*	044.194.00	⊠3.20		
.063	Time Lag, 250V	Chairs, 115V*	044.193.00	⊠3.20		
.630	Time Lag, 250V	Performer 80-watt power supply (replaces 0.8 Amp)	044.190.00	⊠3.20		
1.25	Time Lag, 250V	Performer 80-watt power supply, 115V (replaces 1.6 Amp)	044.191.00	⊠3.20		
10.0	Time Lag, 250V	Chairs, 115V*	044.192.00	⊠3.20		

^{*} Decade Chairs after E863254; Cascade Chairs after E863116

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AIR ELECTRIC SWITCH (NORMALLY CLOSED OR OPEN)

044.170.00



- 40 psi
- For 25 W, 150 W, and 300 W, power supplies
- For master control, dental light
- Rating: 15A, 100-240VAC

AIR ELECTRIC SWITCH (NORMALLY OPEN)

044.181.00



- 35 psi
- For 17 W power supply and Focus fiber optic
- Rating: 5A resistive, 24V AC/DC

AIR ELECTRIC SWITCH (NORMALLY OPEN)

40.0250.00 Kit ⊠61.00 044.158.00 Switch only ⊠44.50



- 10 psi
- For scaler
- Rating: 5A, 24V AC/DC
- Kit includes switch, ¹/8" barbed tee, 5⊠clear tubing uni-clamps, U-clip wire nuts, terminal QDs check valve

AIR ELECTRIC SWITCH (NORMALLY CLOSED)

40.1038.00 Kit ⊠61.00 044.159.00 Switch only ⊠44.50



- 10 psi
- For Focus fiber-optic and Dual Voltage intraoral Light Source
- Rating: 5A resistive, 24V AC/DC
- Kit includes: switch, 1/8" barbed tee, 5⊠clear tubing, uni-clamps, U-clip, wire nuts, terminal QDs