

Electrical Hardware & Avionics

Avio-Diepen specializes in stock management and spare parts distribution of factory new certified components to Airline, MRO and OEM customers throughout the world. Avio-Diepen helps customers minimize their direct and indirect costs by reducing lead times, consolidating suppliers and implementing efficient supply chain management services.

Product Groups:

- Interior Parts & Components
- **Electrical Hardware & Avionics**
- Engine & Airframe

Avio-Diepen is proud to offer you a vast range of products for Avionics related applications, ranging from LRU's to Electrical Hardware. With our extensive supplier base we can meet the needs of both OEM and Aftermarket customers.

Please find below a small selection of the products that we supply, a full list of our Electrical Hardware & Avionics suppliers can be found on the back.



Cockpit & Avionics

Avio-Diepen holds stock for many products used in the Cockpit, ranging from Lighted Panels to Touch Screens, Communication Control Panels, Headsets and more. Batteries, Chargers, Trays and Racks, Shock Mounts, and Antenna's are only a small part of the products related to avionics in Avio-Diepen 's large product portfolio. Please note that Avio-Diepen can also supply you with customized sub-assemblies in order to save time and reduce your costs.



Electrical Hardware – Accessories

With our wide supplier base Avio-Diepen can provide you with all kind of Electrical Hardware like Switches, Circuit-Breakers, Thermostats, Relays and Sockets. In addition, we offer a wide variety of Fasteners, Tie-wraps, Wire & Cables, Cable- Protection and the required tools.

Value Adding Services

Avio-Diepen has been delivering flexible solutions for the Aerospace industry since 1946. We specialize in complete supply chain management services including vendor management, kitting, consignment and full material management. Avio-Diepen has offices and distribution centers near Amsterdam, Atlanta, London, Dubai, Sao Paulo, Hong Kong, Beijing, Melbourne, Singapore and Shanghai.



Cockpit

| Supplier | Product description | ATA |
|---|---|---|
| ADS/Transicoil | Motion Controls and Avionics & Displays. | 25, 27, 31 |
| David Clark Company Incorporated | Headsets for ground support, fixed wing and helicopter crews. | 23 |
| Electrodynamics (L3 Corp.) | Elapsed time indicators, event counters, electromagnetic fault indicators, LED indicators. | 20, 24, 13, 77 |
| Electro-Mech Components (EMC) | Pushbutton switches. | 20, 23, 24, 25 |
| Esterline Control Systems (Korry Electronics) | Incandescent and LED Indicators and switches, Knobs, Filters for both Airbus and Boeing aircraft. | 20, 25, 31, 33, 52 |
| Honeywell Sensing and Control | MICRO SWITCH™ Switches, Sensors. | 21-36, 38, 45, 49, 52, 54, 56, 71, 72, 73, 75, 76, 78, 80 |
| Sirio Panel | Illuminated and non-illuminated panels and placards. | 11, 31, 33 |
| Vibrachoc | Lighted cockpit panels, shock mounts, control boxes and avionics racking systems. | 11, 31, 33 |
| Vision Systems Aeronautics | Solar protection, inflight entertainment and videosurveillance. | 23, 25, 56 |

Avionics

| Supplier | Product description | ATA |
|---|---|--------------------|
| ADS/Transicoil | Motion Controls and Avionics & Displays. | 25, 27, 31 |
| Electrodynamics (L3 Corp.) | Elapsed time indicators, event counters, electromagnetic fault indicators, LED indicators. | 20, 24, 31, 77 |
| Esterline Control Systems (Korry Electronics) | Incandescent and LED Indicators and switches, Knobs, Filters for both Airbus and Boeing aircraft. | 20, 25, 31, 33, 52 |
| ITT Exelis | Aerospace antennas. (formerly AIL Dorne Margolin, EDO Corporation) | 23, 34 |
| Thales | Avionics & Inflight Entertainment. LRU, SRU and piece parts. | 23, 25 |
| Vibrachoc | Lighted cockpit panels, control boxes and avionics racking systems. | 11, 31, 33 |

Electrical Hardware and Accessories

| Supplier | Product description | ATA |
|---------------------------------------|--|----------------|
| 3P - Performance Plastics Products | PTFE Performance Plastics: (Electrical cable) sleeves, tubes, tapes, bushings, profiles, seals, elbows, etc. | 24, 25, 51, 79 |
| Aero-Electric Connector (AEC/Conesys) | Connectors. | 20, 24 |
| Airtec-Braids GmbH | Bonding Leads. | 20, 24 |
| Amphenol Air LB | Connectors, clamps, sockets and wiring accessories. | 20, 24 |
| Amphenol Pcd | Relay sockets and junction modules. | 20, 24 |
| Array Connector Corporation | Galley connectors, including buffet connectors with crimp contacts, MIL-C-5015 and MIL-C-26482 connectors and custom design. | 20, 24, 25 |
| Carlisle Interconnect Technologies | Electrical Wire & Cable. | 24 |
| Cole Instrument | Rotary- and engine start switches. | 23, 24, 25 |
| Deusch | Connectors, connector accessories, relays and relay sockets. | 20, 24, 25, 72 |
| DTi - Device Technologies, Inc. | Grommet wire and hose protection. | 20 |
| Everswitch, Barantec | Very durable metal Switches and Keypads, no moving parts, no need for power supply. | 25, 52 |
| Glenair | Backshells, Electrical connector accessories. | 20, 24, 71 |
| ITT Cannon | Connectors and Connector Accessories. | 20, 23, 24, 71 |
| Kings® Brand - Winchester Electronics | Coaxial connectors. | 20, 23, 24 |
| Nexans | Electrical Wire & Cable. | 24 |
| Panduit | Cable ties and wiring accessories. | 20 |
| R & B Electronics | Terminal boards and covers, bus bars and jumpers. | 20, 24, 25 |
| Sensata Technologies | Circuit breakers, thermostats and switches. | 20, 24, 31 |
| Tri-Star Electronics International | Connector contacts. | 20, 24 |
| TE Connectivity | Connectors, terminal and splices, relays, contacts and tooling. | 20, 21, 24 |

Contact Us

Please contact your Avio-Diepen representative for additional details and inquiries.

Avio-Diepen Regional Head Offices

Regional Head Office
Europe, Middle East, and Africa
P.O. Box 566
2400 AN Alphen a/d Rijn
The Netherlands
Tel.: +31-(0) 172-449777
Fax: +31-(0) 172-449789

Regional Head Office - The Americas
561 Airport South Parkway
Suite 500
Atlanta, GA 30349, U.S.A.
Tel.: +1-770-996-6430
Fax: +1-770-996-8430

Regional Head Office - Asia Pacific
1501-4 China Aerospace Centre
143 Hoi Bun Road, Kwun Tong
Kowloon, Hong Kong
Tel.: +852-2310-1868
Fax: +852-2310-9638