

HEILIND

An abstract graphic featuring a globe in the center, composed of a network of white dots connected by thin white lines. Overlaid on this are several thick, curved yellow lines that sweep across the globe. The background is a solid blue color, with faint, light blue circuit board patterns and network motifs visible throughout. A large, bright yellow chevron shape is positioned on the left side, pointing towards the center.

HEILIND
ELECTRONICS
EUROPE
LINE CARD



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Who are we?

Heilind Electronics is one of the world leaders in the distribution of electromechanical components such as connectors, switches, relays, sensors and fasteners. We operate in the following industries: MIL / Aerospace, Marine & Industrial, and have subsidiaries in the America, Asia and Europe.

★★★★
1974 On the market since 1974

🌐 40 subsidiaries in the US, Brazil, Canada, Mexico, Germany, Poland, Hong Kong, China, Singapore and throughout Asia

🏢 13 warehouses/distribution centers

🤝 132 electronics industry partners

Our company represents industry-leading manufacturers and brings the latest products and technologies to its customers. Our experts possess an excellent technical skill set and focus on customers needs by assisting engineers with design issues.

Why Heilind Electronics Europe?

Heilind works with a number of leading logistics partners owns warehouses and inventories all over the world. This gives us high availability and fast delivery – with no minimum order value and a minimum order quantity starting at 1 piece. Heilind supports its customers with fast and reliable RFQ and order processing,technical assistance, value-added services and efficient supply chain management. Heilind is the best choice for cost-efficient and on-time procurement. Heilind certifications correspond to the high-quality standards of:

- DIN EN9100:2018 (based on ISO9001:2015, equivalent to SAE AS 9100D and JISQ9100:2016)
- VG96927 – basic types: A, B, C, D, E.

Heilind Electronics Europe stands out due to:

 Knowledgeable technical support

 Quick availability

 High-quality standards (approved by certificates)

 Unsurpassed customer service

Value-Added Assembly Services for MIL/AERO Connectors

At Heilind Electronics Europe, we provide tailored assembly services for MIL-SPEC connectors, leveraging our extensive expertise in the military and aerospace sectors. As an EN 9100-certified facility in Germany, enabling us to perform connector assembly to the highest aerospace quality standards, and an EN 9120-certified distributor in Poland, we deliver high-quality connector solutions that meet the exacting demands of our customers.

Our value-added assembly services allow us to integrate components from trusted manufacturers, reducing overhead and optimizing costs. Whether your requirements involve connectors, backshells, or accessories, we ensure every product meets stringent safety, reliability, and performance standards, essential in the MIL/AERO industry.

From off-the-shelf components to fully customized assemblies, our team works closely with you to meet your specific needs, ensuring full compliance with industry certifications like DIN EN 9100:2018. Contact our specialists to explore how we can support your projects.

Comprehensive Product Range and Custom Solutions

Our Services

- Authorized connector assembly under license
- Extensive inventory of manufacturers' products
- Technical consultancy and design-in services
- Prototype sampling
- Custom logistical solutions
- Contract management
- Flexible payment terms
- Efficient, fast order processing
- ITT service

We Support Our Customers With:

- Repacking components based on your parts list
- Cutting contacts to customer-specific lengths
- Loose part contact cutting
- Laser marking and engraving of plates for various switches
- Switch assembly per customer specifications
- Re-reeling services

Applications

MIL/AERO

- Civil and military aviation
- Marine and submarine equipment
- Offshore equipment
- Ballistic missiles and weapon systems
- Protected vehicles and tanks
- Defense and military engineering

INDUSTRY

- Test equipment
- Communication
- Medical technology
- Robotics
- Factory automation
- Cabin control
- Machine tools
- Generators
- Data transmission

TRANSPORTATION









- Off-road
- Railway
- Generators
- Motors
- Battery systems
- Motion control
- Public transport
- Railway technology








Find the best solutions for your company
with Heilind Electronics Europe!

Distribution

Thanks to the strategic location of our distribution centers, Heilind Electronics Europe is able to optimize the logistics process and serve our customers even faster than before.

Products

-  Connectors
-  Terminal blocks
-  Wires & cables
-  Relays
-  Switches & buttons
-  Fasteners
-  Sensors
-  Fans/ventilators & accessory parts

-  Product labeling
-  Antennas
-  Circuit protection
-  Fiber Optics
-  Hardware
-  Sockets
-  Terminals

Products offered by Heilind Electronics Europe are used in various industries and their innovation allows us to create solutions for the latest technologies.

- | | | |
|---|--|---|
|  Aviation |  Energy |  Home appliances |
|  Marine |  Automation & control |  Mass transport |
|  Aerospace |  Medical sector |  Robotics |
|  Defense |  Industry |  Heavy construction machinery |
|  Information technology |  Telecommunication | |

Leaders in Interconnect, Fasteners & Hardware



Alphabetical List of Suppliers

3M			
A	B	H	S
Aavid	BEI Sensors Sensata Technologies	HARTING	SAFRAN Electrical & Power
ABB	Bel Fuse - Circuit Protection	HellermannTyton	SAFRAN Electronics & Defense, Avionics
Adam Tech	Bel TRP connector	I	Schaltbau
Aero-Electric Connector Conesys	Bel Magnetic Solutions	ITT Cannon	ScioSense
Airpax Sensata Technologies	Bel Power Solution	J	Sensata Technologies
Alpha Wire	Bernier	JAE	SI
American Zettler	Brady	JARO Thermal	Smiths Interconnect
AMP TE Connectivity	Bulgin	K	Souriau-Sunbank by Eaton
Amphenol Advanced Sensors	C	Kavlico Sensata Technologies	Southco
Amphenol Aerospace	C&K Littelfuse	Keystone Electronics	Standex Electronics
Amphenol Air LB	Cambion Electronics	L	STANLEY
Amphenol All Sensors	Cinch Connectivity Solutions	Laird Performance Materials	Stewart Connector
Amphenol ANYTEK	Circuit Assembly	LEMO	Sugatsune
Amphenol Canada Aerospace	Conxall	M	Switchcraft
Amphenol Conec	Corcom TE Connectivity	Madison Cable TE Connectivity	T
Amphenol Fiber Optic Products	Crouzet	MASTERFIX	TE Connectivity
Amphenol Fiber Systems International	Crydom Sensata Technologies	Mechatronics	TE Sensor Solutions TE Connectivity
Amphenol Industrial Operations	Cynergy3 Sensata Technologies	Mersen	TECH-ETCH
Amphenol Industrial Solar Technologies	D	METZ CONNECT	Technology Group
Amphenol Limited	Deutsch TE Connectivity	Mill-Max	Telairtel Amphenol
Amphenol LTW	Dzus	Molex	Advanced Sensors
Amphenol NEXUS Technologies	E	N	Tenneco
Amphenol RF	Eaton	Nelson	TEWA CTS Corporation
Amphenol Sensors	EDAC	NorComp	ThermometricsI
Amphenol SGX	Eddicy	Nova Sensor Amphenol	Amphenol Advanced Sensors
Amphenol Sine Systems	EMCA	Advanced Sensors	Trompeter Cinch Connectivity Solutions
Amphenol Socapex	Entrelec TE Connectivity	O	W
Amphenol SSI Technologies	ERNI TE Connectivity	Omron	WAGO
Amphenol SV Microwave	ESARIS INDUSTRIES	Orion Fans	Weidmüller
Amphenol PIHER	Essentra Richco	OTTO Controls	Wilcoxon
APM Hexseal	E-Switch	P	V
ATLAS	F	Panduit	Vitelec
AVDEL	Federal-Mogul	PEM	Z
	G	POP	ZETTTLER Electronics
	Gigavac Sensata Technologies	Pressure Sensor Limited	ZETTTLER Magnetics
	GCT	R	
	Glenair	Radiall	
		Raychem TE Connectivity	

Connectors

Backplane, Board-To-Board & Device-To-Board	3M	Amphenol	Cambion Electronics	EATON (Souriau-Sunbank)	ITT Cannon	JAE	Keystone	Mill-Max	Molex	Radiall	Smiths Interconnect	TE Connectivity
Backplane												
10 Gb/s+ Solutions	•	•				•			•		•	•
2.00mm	•	•							•		•	•
Assemblies (Backplane)	•	•		•					•			•
ATCA/MicroTCA	•	•							•			•
Cable Assemblies	•	•		•					•			•
Card Edge	•	•				•			•		•	•
Compact PCI	•	•							•		•	•
DIN 41612 (Eurocard)	•	•							•		•	•
Fiber Optic	•	•		•		•			•	•	•	•
Future Bus	•	•							•			•
Hard Metric	•	•				•			•		•	•
PCI Express	•	•				•			•			•
Power	•	•		•					•		•	•
RF/Ganged RF		•		•		•			•		•	•
SCA-2		•							•		•	•
Tooling												•
Board-to-Board												
Ball Grid Array (BGA)	•	•						•	•		•	•
Battery Connectors		•	•		•	•	•		•			•
Board Stacking	•	•				•		•	•		•	•
Breakaway Headers	•	•							•			•
Compression	•	•	•		•				•			•
Headers & Receptacles	•	•				•			•			•
Mezzanine/FPC	•	•		•		•			•		•	•
Power	•	•		•		•			•		•	•
SCSI	•	•							•			•
Shunts	•	•					•	•	•			•
Stacking	•	•				•			•			•
Tooling												•
Device-to-Board												
DIMM		•				•			•			•
DIP	•	•						•				•
PCMCIA	•	•				•			•			•
PGA	•	•						•	•			•
PLCC	•	•							•			•
RIMM/DIMM/SIMM		•				•			•			•
SIP	•											•
SO DIMM & RIMM		•				•			•			•
Test/Burn-In Sockets	•							•				•
Tooling				•								•
Transistor												•

Automotive & Transportation Connectors	3M	Adam Tech	Amphenol	ATI-INTERCO	Bel/Cinch	Bulgin	Cambion Electronics	EATON (Souriau-Sunbank)	Eddicy	GCT	ITT CANNON	JAE	Keystone	Molex	Norcomp	Panduit	Radiall	Schaltbau	Smiths Interconnect	Switchcraft	TE Connectivity	Wago	Weidmüller
Board-to-Board	•		•	•				•		•		•		•			•		•		•		
Circular – Metal			•	•	•	•		•			•	•		•					•		•		
Circular – Sealed			•	•		•		•			•	•		•	•				•	•	•		
Circular – Unsealed	•		•	•		•		•			•	•		•					•	•	•		
Contacts			•	•		•	•	•			•	•	•	•					•		•		
EV/HEV – High Power			•						•		•	•		•				•	•		•		
EV/HEV – 48V Connectors									•		•							•			•		
EV/HEV – Charging Couplers			•						•		•							•			•		
Fibre Optic Products			•			•		•				•		•			•		•		•		
FFC/FPC Connectors		•	•							•		•		•					•		•		
Input/Output	•	•	•		•			•				•		•	•				•		•		
ISO – Agricultural/Trailer Connectors			•									•		•							•		
Multimedia/Convenience Port												•		•							•		
Memory Card			•							•		•		•							•		
Modular Blocks					•									•							•	•	•
Rail – High Reliability Power			•					•	•		•							•	•		•		
Rail – Signal Connectors			•	•				•	•		•							•	•		•		
Relay Holders						•	•							•							•		
RF – Coax/Microwave			•	•	•			•				•		•			•		•		•		
RF – FAKRA/HSD			•								•	•		•			•				•		
Rectangular – Heavy-Duty			•					•			•	•		•					•		•		
Rectangular – Sealed			•								•	•		•					•		•		
Rectangular – Unsealed	•		•									•		•					•		•		
Automotive Sensor Interconnects			•									•		•							•		
Solderless Terminals			•										•	•		•					•		
Terminal Blocks			•											•							•	•	
Tooling	•		•					•			•	•		•		•	•				•		
Wire & Cable	•		•											•							•		
Wire Management – Fixing & Identification								•			•										•		
Wire-to-Board	•	•	•	•								•		•		•					•	•	•
Wire-to-Wire	•	•	•	•								•		•		•					•	•	•
By Market Segment																							
Agriculture	•	•	•		•			•	•		•	•	•	•	•	•	•	•		•	•	•	•
Automotive	•		•				•	•	•		•	•		•	•	•	•	•		•	•	•	•
Commercial Vehicles	•	•	•		•			•	•		•	•	•	•	•	•	•	•	•	•	•	•	•
Construction & Mining			•					•			•	•		•	•	•	•		•		•	•	•
Electric/Hybrid Vehicles	•		•					•			•	•		•	•		•				•		•
Rail/Mass Transit	•		•	•			•	•	•		•			•	•	•		•	•		•	•	•
Marine			•				•	•	•		•	•		•	•	•		•			•	•	
Military/Aerospace			•	•			•	•			•			•	•		•		•		•		
Recreational Vehicles	•		•					•			•	•		•	•	•	•				•	•	•

Cable & Wire Management	3M	ABB	Alpha Wire	Amphenol	Bel/Cinch	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Essentra	Heyco	JAE	Keystone	Molex	Panduit	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Tenneco	Wago	Weidmüller
Cable & Wire																					
Cable Assemblies	•			•			•	•					•		•		•	•		•	
Coaxial (RF)			•	•	•								•		•	•		•			
EV/HEV – High Power			•	•												•		•			
Fiber Optic	•			•	•			•					•		•	•		•		•	•
Flat Flex (FFC, FPC)			•	•						•			•					•			
Flat Ribbon	•		•	•									•					•		•	•
Modular – Flat			•	•									•							•	
Multiple Conductor	•		•	•				•					•					•			•
Single Conductor (Wire)			•	•				•					•					•		•	
Tooling																		•		•	
Cable & Wire Management																					
Accessories	•	•	•	•				•	•	•		•	•	•				•		•	•
Bushings, Grommets		•		•				•	•	•			•	•				•		•	•
Cable and Cord Grips				•				•		•			•					•		•	•
Cable Braids		•	•					•						•				•		•	
Cable Ties		•							•	•			•	•				•		•	•
Clamps and Clips	•	•		•				•	•	•				•				•		•	
Cold Shrink Tape, Tubing	•																	•			
Heat Shrink Boots and Tubing	•	•	•										•	•				•			
Identification – Labels and Markers		•				•								•				•		•	•
Solid Tubing and Sleeving		•	•											•				•	•		
Spiral Wrap and Expandable Sleeving		•	•											•				•	•		
Splice Enclosures and Protection																		•			
Tooling																		•		•	

Terminal Blocks	Amphenol	EATON (Souriau-Sunbank)	Molex	TE Connectivity	Wago	Weidmüller
Barrier Strips			•	•		
Europa				•		
Eurostyle – Fixed/Pluggable	•		•	•		
2.54mm	•		•	•	•	•
3.50mm	•		•	•	•	•
3.81mm	•		•	•	•	•
5.00mm	•		•	•	•	•
5.08mm	•		•	•	•	•
Filtered						
Interface Modules	•				•	•
Phenolic			•	•		
Rail Mounted	•	•		•	•	•
Screw Terminal	•	•	•	•	•	•
Spring Clamp	•		•	•	•	•

Industrial Factory & Process Automation	Amphenol	Bel/Cinch	Bulgin	JAЕ	Molex	Norcomp	Smiths Interconnect	Switchcraft	TE Connectivity	Wago	Weidmüller
M8/M12 Field Attachable	•		•		•	•			•		
M8/M12 circular connector	•		•		•	•	•		•	•	•
M17/M23 circular connector	•		•		•		•		•		
M40/M58 circular connector			•				•		•		
Plastic Circular Connector	•		•		•			•	•		
Industrial USB	•	•	•	•	•				•		
Industrial I/O connector	•		•		•	•			•		
Industrial RJ45		•	•		•				•		
SPE - Single Pair Ethernet	•	•	•		•				•		
Industrial Network cable	•		•		•				•		
Distribution Modules	•				•				•		
Active I/O Modules			•		•						
Heavy Duty rectangular	•		•		•		•		•	•	•
Terminal Blocks	•		•		•				•	•	•
DIN Valve connector			•		•						
Industrial Power connector	•		•		•			•	•		
Industrial raw cable					•						
Terminal & Splices					•				•		
Tooling									•		

Memory Card Connectors	3M	Amphenol	C&K Components	JAЕ	Molex	TE Connectivity
CompactFlash™	•	•		•	•	•
DDR/DDR2/Mini DDR2/DDR3/DDR4/DDR5		•		•	•	•
Express Card		•		•	•	•
Memory Stick/Duo		•			•	•
Micro SD		•		•	•	•
Mini SD		•			•	•
MMC		•		•	•	•
PC Card/CardBus	•	•			•	•
PCMCIA	•	•		•	•	•
SD (Secure Digital)	•	•			•	•
Smart Card (SIM)		•	•	•	•	•

Input/Output	3M	Adam Tech	Amphenol	Bel/Cinch	EATON (Souriau-Sunbank)	GTC	Glenair	ITT CANNON	JAЕ	Molex	Norcomp	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Wago	Weidmüller
1394 & 1394b	•		•		•					•					•		
Audio			•					•						•	•		
Audio " Phone			•											•			
Audio 3.5mm PCB			•											•			
Audio BNC 75ohm			•												•		
Audio XLR			•					•						•			
Audio MP Multipin			•											•			
Camera Link/Mini Camera Link	•																
Circular	•		•		•		•	•	•	•	•			•	•	•	•
Combo I/O	•		•		•					•	•						
Display Port		•	•	•					•	•					•		
D-Subminiature	•		•	•	•			•	•	•	•		•		•		
DVI		•	•							•				•	•		
Fiber Channel			•		•				•	•			•		•		
Fiber Optic	•		•		•		•	•	•	•			•		•	•	•
Filtered I/O	•		•		•			•	•	•			•		•		
HDMI/Micro HDMI		•	•						•	•				•	•		
Ipass (Mini SAS)			•							•					•		
InfiniBand®			•							•					•		
M12/M12D/M8			•		•					•	•		•		•	•	•
Micro D			•		•		•	•		•					•		
Mini DIN/Circular DIN			•												•		
Mini D-Subminiature		•	•	•	•			•		•	•				•		
Mobile Systems			•		•				•	•					•		
Modular Plugs & Jacks	•	•	•	•	•				•	•				•	•		
PCI Express			•						•	•					•		
Power	•		•		•		•	•	•	•			•		•	•	•
Push/Pull			•		•			•	•	•	•		•	•	•		
Rectangular	•	•	•		•			•	•	•			•		•		
RF/Coax/Microwave	•		•	•	•	•			•	•		•	•		•		
RJ/Industrial Ethernet			•	•	•	•			•	•				•	•	•	•
SATA/SAS/Mini SATA	•		•							•			•		•		
SCSI	•		•							•					•		
SFP/XFP			•							•					•		
TDP										•							
USB/Mini USB/USB OTG		•	•	•	•	•			•	•				•	•		

Military & Avionics Specifications	Amphenol	Bel/Cinch	EATON (Souriau-Sunbank)	Glenair	ITT Cannon	Smiths Interconnect	TE Connectivity
EN2997/ESC			•				•
EN3645			•		•		•
EN4165			•		•		•
HE301	•		•				
HE308	•		•				
MIL-DTL-22992	•						
MIL-DTL-26482 Series 1 Crimp	•	•	•		•		•
MIL-DTL-26482 Series 1 Solder	•	•	•		•		•
MIL-DTL-26482 Series 2	•		•		•		•
MIL-DTL-27599 Solder	•						
MIL-DTL-28840 Shipboard				•			
MIL-DTL-38999 Series I & II	•	•	•	•	•	•	•
MIL-DTL-38999 Series III	•		•		•	•	•
AS50151	•	•	•	•			
MIL-DTL-55302	•					•	•
MIL-C-81511	•			•			•
MIL-DTL-83723	•				•		•
Hermetics	•		•	•	•		•
VG95234	•		•	•	•		•
VG95328	•		•		•		•
VG96912	•		•		•		•
VG96929					•		
MIL-DTL-12883	•						
MIL-DTL-24308 Solder 1 & 3					•		
MIL-DTL-24308 Crimp 2 & 4	•				•		•
MIL-DTL-24308 PC Tail 23 & 24					•		
MIL-DTL-26500	•						
MIL-DTL-29504				•			
MIL-DTL- 38999 Series IV				•		•	•
MIL-DTL-39012	•						•
MIL-DTL-55339	•						•
MIL-DTL-83513	•			•	•		•
AS81511							•
AS81714	•						•



RF/Coaxial/ Microwave	3M	Amphenol	BEL/Cinch	EATON (Souriau-Sunbank)	ITT Cannon	JAE	Molex	Radiall	Smiths Interconnect	TE Connectivity
1.0/2.3		•	•				•	•		•
1.6/5.6		•					•	•		•
7/16		•		•			•	•		•
BMA		•					•	•		
BNC (50/7) 5		•	•	•			•	•		•
BNC (Miniature)		•	•				•	•		
B to B Blindmate/Compression		•					•	•		•
BSA		•					•	•		
FAKRA		•				•	•	•		•
MCX/MMCX		•	•	•		•	•	•		•
MHV/SHV		•					•	•		
Precision1		•					•	•		
QMA		•	•				•	•		
Reverse Polarity2		•					•	•		
Shielded Terminators		•						•		•
SMA		•	•	•	•	•	•	•	•	•
SMB (50/75)		•	•	•	•	•	•	•		•
SMB (Miniature)		•	•		•	•	•	•		•
SMC		•	•		•		•	•		
SMP		•	•			•	•	•		•
SMT		•				•		•		•
SSMA		•						•	•	•
TNC		•	•			•	•	•		•
Triax		•	•	•			•	•		
Twinax	•	•		•			•	•		
Type F/G		•					•	•		•
Type N		•	•	•			•	•	•	•
UHF/MiniUHF		•					•	•		•

Military Connectors & Accessories	Amphenol	Bel/Cinch	C&K Components	Cambion Electronics	EATON (Souriau-Sunbank)	EMCA	Glenair	ITT Cannon	Molex	Panduit	Radiall	Smiths Interconnect	TE Connectivity
Backshells & Accessories	•		•		•	•	•	•	•				•
Coax/RF	•	•		•	•		•	•			•	•	•
Contacts	•			•	•		•	•	•		•		•
D-Subminiature	•	•	•		•			•	•			•	•
Discrete Sockets				•									•
Filtered Audio Connector	•												
Micro D	•	•	•		•		•	•	•				•
Rack & Panel	•	•			•			•				•	•
Sealed Plugs	•				•			•				•	•
Microwave	•	•									•		
Terminal Blocks	•								•				•
Terminals				•					•	•			•
Tools	•			•	•		•	•				•	•

Wire & Board Management/ Accessories	3M	Amphenol	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Glenair	ITT Cannon	JAE	Keystone	Mill-Max	Molex	Norcomp	Panduit	TE Connectivity	Weidmüller
Backshells	•	•			•	•	•				•	•		•	
Cable Clips	•	•											•	•	
Cable Management	•	•			•								•	•	
Cable Marker Ties	•												•	•	•
Cable Mounts	•										•		•		
Cable Spacers	•	•											•		
Cable Terminals	•			•							•		•	•	
Cable Ties	•												•	•	•
Heat Shrink Products	•		•			•					•		•	•	•
Jumper Links		•		•							•				
Labelling Systems	•	•	•										•	•	•
Labels	•		•										•	•	•
PCB Spacers	•	•		•									•		
PCB Terminals		•		•	•				•	•	•		•	•	•
Printers/Software and Ribbons	•		•										•	•	•
RFI Clips & Spring Fingers		•											•		
Shorting Links				•							•			•	
Solderless Terminals	•	•									•		•	•	
Splices	•	•			•						•		•	•	
Stainless Steel Accessories	•	•							•				•		
Test Points				•					•	•				•	
Tooling	•	•		•	•	•		•			•		•	•	•
Wire & Cable	•	•									•			•	•

Speciality Connectors	3M	Amphenol	Cambion Electronics	EATON (Souriau-Sunbank)	Eddicy	Glenair	ITT Cannon	JAE	Molex	Schalbau	Smiths Interconnect	Switchcraft	TE Connectivity	Weidmüller
Automotive		•			•		•	•	•	•	•		•	
Battery		•		•	•		•	•	•	•	•			
COTS		•		•		•	•		•				•	
EMI Shielded	•	•		•		•	•	•	•		•		•	
Filtered		•		•		•	•		•		•		•	
Harsh Environment	•	•	•	•	•	•	•	•	•	•	•	•	•	
Hermetic		•		•		•	•		•		•		•	•
High Voltage		•		•		•	•	•	•		•		•	•
Industrial	•	•	•	•		•	•	•	•		•		•	
LED Connector								•	•				•	
Micro Miniature/Nano	•	•		•		•	•	•	•		•		•	
Motor Connectors		•			•			•	•	•	•		•	•
Solar		•											•	

Wire - To - Board/ Wire - To - Wire	3M	Adam Tech	Amphenol	Cambion Electronics	EATON (Souriau-Sunbank)	Glenair	JAE	Molex	Omron	Smiths Interconnect	TE Connectivity	Weidmüller
1.25mm		•	•				•	•		•	•	
1.27mm	•	•	•					•		•	•	
2.00mm	•	•	•					•		•	•	
2.50mm		•	•				•	•		•	•	
2.54mm	•	•	•		•		•	•		•	•	
3.00mm	•		•				•	•		•	•	
3.96mm								•		•	•	
4.00mm								•		•	•	
4.14mm											•	
4.20mm			•					•		•	•	
5.00mm								•		•	•	•
5.03mm								•		•	•	
5.08mm					•			•		•	•	•
6.35mm								•		•	•	
7.50mm								•		•	•	•
9.00mm										•	•	
10.00mm										•	•	•
Bus Bar			•		•		•	•			•	•
Cable Assemblies	•	•	•	•	•			•		•	•	•
Discrete Wire	•		•		•		•	•			•	
FFC/FPC		•	•				•	•	•		•	
IDC Discrete Wire	•		•					•			•	
IDC/Mass Termination	•		•					•			•	
Mini D Ribbon/Champ	•		•				•				•	
Power	•		•		•	•	•	•		•	•	•
SATA/SAS/Mini SATA	•		•					•		•	•	
SCSI I, II, III	•		•					•			•	
Tooling											•	

Fasteners	APM HEXSEAL	ATLAS	AVDEL	Essentra	MASTERFIX	NELSON	PEM	POP	SI	SOUTHCO	Sugatsune
Sealing hardware											
Sealing nuts	•										
Sealing screws	•										
Sealing plugs			•								
Sealing boots	•										
Threaded inserts											
Ultrasonic / Heat Staking inserts									•		
Molded-In inserts									•		
Press-In inserts									•		
Fasteners for Metal Sheets and Panels											
Nuts for Sheet Metal							•				
Studs and Pins for Sheet Metal							•				
Standoffs for Sheet Metal							•				
Captive Panel Screws and Hardware							•			•	•
Sheet-to-Sheet Attachment							•				
Cable Tie-mounts for Sheet Metal							•				
Bonding Fasteners							•				
Fasteners for Mounting into Printed Circuit Boards							•				
microPEM® Fasteners							•				
Rivet technology											
Rivet nuts		•	•		•						
Blind rivets			•		•			•			
Lockbolts			•		•						
Welding technology											
Welding studs						•					
Weld Nuts							•				
Access solutions											
Latches				•						•	•
Hinges				•						•	•
Monitor Mounts										•	•

Sensors	Amphenol Advanced Sensors	All Sensors – Amphenol	Amphenol – PHER	Amphenol SGX	Amphenol Wilcoxon	Crouzet	Molex – Contrinex	Omron	ScioSense	Sensata	Standex Meder	TE Connectivity	TEWA
Pressure													
Board Mount Pressure	•	•						•	•	•		•	
Disposable Medical Pressure Sensors	•							•	•			•	
Dies	•								•				
Altimeter/Barometric	•								•				
Combination MEMS	•								•			•	
Packaged Pressure		•							•	•		•	
Pressure Switches									•	•			
Force													
Force						•				•		•	
Load Cell/Load Pin						•						•	
Torque						•						•	
Extensometer						•							
Flow													
Air Flow								•	•			•	
Liquid Flow									•	•	•	•	
Flow Switch									•	•	•	•	
Fluid Property Sensors									•			•	
Turbidit									•			•	
Motion, Speed & Position													
Accelerometer					•							•	
Gyroscope												•	
Inclinometer/Tilt								•		•		•	
Shock/Vibration					•			•				•	
Inertial Measurement Unit												•	
Encoder/Rotary – Board Mount			•					•		•		•	
Encoder/Rotary – Industrial/Transportation			•					•		•		•	
Face Recognition Sensors (HVC – Human Vision Component)								•					
Proximity – Inductive								•					
Proximity – MagnetoResistive/ Hall Effect			•							•		•	
Proximity – Reed Switches										•	•		
Proximity – Optical							•	•				•	
Speed Sensor										•		•	
GeoMagnetic Sensors													
Resolver										•		•	
Ultrasonic													
Air Quality & Gas Sensing													
CO2	•				•			•	•				
VOC (COV)	•				•				•				
Industrial Gas – Pellistor, InfraRed, Electro- Chemical, MEMS		•			•				•				
Dust/Particle	•							•	•				
Ionizer									•				
Medical Gas Sensors (O2)		•			•				•				
Pulse Oximetry SpO2									•			•	

Sensors

Temperature & Humidity

Combination MEMS, Digital Temperature Sensors	•									•	•		•	
Humidity	•									•	•		•	
NTC Thermistor – Leaded	•									•			•	•
NTC Thermistor – SMT	•									•			•	•
Probes & Assemblies	•									•	•	•	•	•
PTC Thermistors	•									•			•	•
RTD/PTC Thermistors – Customised – Platinum	•									•	•		•	•
PTC Thermistors – Customised – Ceramic Heating	•									•			•	•
Heaters – Copper Customised	•									•			•	
Thermocouples	•									•	•		•	•
Thermopiles/Human Presence Detection – Solutions	•							•		•			•	
Thermopiles/Human Presence Detection – Component	•									•			•	
Thermostats										•	•			

Optical

Ambient Light	•							•						
Fibre Optic														
PIR /Infrared	•										•		•	
Matrix Sensors								•						
Laser														
Proximity -Optical							•	•					•	
Solar	•													
Time Of Flight (TOF)								•						
Ultra Violet														
Colour Sensors														

Level Sensors

Liquid Level											•	•	•	
Urea, Water (WIF/ WIF+WDS/WS), Diesel													•	
Powder Level Sensors														
Hydra-static Pressure Cells											•		•	

Other

Sensor Modules								•					•	
Current Sensors													•	
Capacitive Touch														
Inductive Sensors – Factory Automation/Transportation			•				•	•						
Light Curtain Safety – Factory Automation								•						
Magnets												•		
Medical Sensor Cable Assemblies/ Pulse Oximetry													•	
Sensor Developement Boards	•							•					•	

Antennas

Embedded (ceramic/helix/stamp metal)

NFC				
169 MHz				
433 MHz				•
LoRa, Sigfox, ISM (868/915 MHz)	•			•
NB-IoT	•			•
GPS/GNSS	•			•
2G/3G/4G/5G	•			•
WiFi/BT/Zigbee (2.4/5 GHz)	•			•
V2V/V2X/DSRC				
UWB				•

Internal (Cabled PCB/Flex)

NFC	•			
433 MHz	•			•
LoRa, Sigfox, ISM (868/915 MHz)	•			•
NB-IoT	•			•
GPS/GNSS	•			•
2G/3G/4G/5G	•			•
WiFi/BT/Zigbee (2.4/5 GHz)	•			•
V2V/V2X/DSRC	•			
UWB	•			•

External

AM/FM/DAB				•
169 MHz				
433 MHz				•
LoRa, Sigfox, ISM (868/915 MHz)	•			•
NB-IoT	•			•
GPS/GNSS	•	•		•
2G/3G/4G/5G	•	•		•
WiFi/BT/Zigbee (2.4/5 GHz)	•	•		•
V2V/V2X/DSRC	•			•
Combination antenna	•			•

Protection Devices

Overcurrent

	BEL FUSE	EATON
Axial (PICO) Fuses		•
Automotive (Blade) Fuses		•
Automotive (Block) Fuse	•	
Automotive SMD Chip Fuses	•	
Automotive SMD PTC Resettable Fuses	•	
Battery Strap PTC Resettable Fuses	•	
Cartridge Fuses		•
EV/HEV Fuses	•	
Glass Ceramic Tube Fuse	•	
High Temperature SMD PTC	•	
NTC Thermistors		
Plastic Body Fuse	•	
Power (Electrical) Fuses	•	•
PTC Thermistors		
Radial Leaded Resettable Fuses (PPTC)	•	•
Radial Subminiature Fuses		•
SMT Resettable Fuses (PPTC)		•
Surface Mount (125V+) Fuses		•
Surface Mount Brick Fuse	•	
Surface Mount Chip Fuse	•	
Telecom Resettable Fuses (PPTC)		
Thermal Cutoffs (TCO)		
Thin Film (Chip) Fuses		•
Over Voltage		
Gas Discharge Tube (GDT)		
Line Protection Networks		
Polymer ESD Suppression		•
Protection Thyristors		
Surface Mount Varistors (MLV)		•
Thermal (MOV)		
Through-Hole Varistors (MOV)		
TVS Diodes		
TVS Diodes Arrays		

Ferrites/ Inductors/
Transformers

	Cambion	Laird	Zettler
Air Coil Inductors	•		
Common Mode Chokes	•	•	•
Custom Inductors	•	•	•
Ferrite Beads		•	
Ferrite Cores/Clamp Filters		•	
High Current Inductors	•	•	
Leaded Inductors	•	•	
Military Inductors	•	•	
Multilayer Inductors		•	
Power Inductors	•	•	•
RF Inductors	•		
Thin Film Inductors			
Toriod Inductors	•	•	•
Transformers	•		•
Wirewound/Coil Inductors		•	

EMI/RFI & RF

	Amphenol	Cambion	Laird	Molex	Tech Etch	TE Connectivity
EMI/RFI Filters		•	•			•
Feed-Thru Filters		•				•
RF/Microwave Filters						•
SAW Filters						
Surface Mount Filters			•			
RF/Wireless Antennas	•			•		•
EMI shielding (metal shielding, gaskets, tapes)			•		•	•
Microwave Absorbers			•			

Relays & Circuit Breakers




	Crouzet	Eddicy	Omron	Radiall	Safran Power USA	Schaltbau	Sensata – Crydom , Cynergy 3	Standex Meder	TE Connectivity – Kilovac, CII, Kissling	Weidmüller	Zettler
Relays											
Automotive			•					•	•		•
Communication			•					•	•		•
Contactors/ Electrification		•	•		•	•			•		
Control			•				•		•		•
Counters	•		•								
Crystal Can (Military)									•		
Definite Purpose Contactors			•						•		
DIN Rail Mounted			•				•		•	•	
Force Guided Contact			•						•		
General Purpose			•						•		•
High Frequency Relays			•	•				•	•		
High Voltage			•				•	•	•		
Industrial DC & AC			•						•		•
Input/Output Modules			•						•		
Magnetic Latching			•						•		•
Microwave			•					•	•		
Military/Space									•		
Miniature PCB			•				•		•		•
Monitoring Relays	•		•					•			
MOSFET/PhotoMOSTM			•					•			
Panel/Plug-In			•				•		•	•	
Power			•		•		•		•		•
Reed							•	•	•		
Safety			•						•		
Signal			•					•			•
Sockets			•						•		
Solid State Relays	•		•				•		•	•	
Time Relays	•		•						•	•	
Circuit Breakers											
Magnetic Circuit Breakers					•				•		
Thermal Circuit Breakers					•				•		

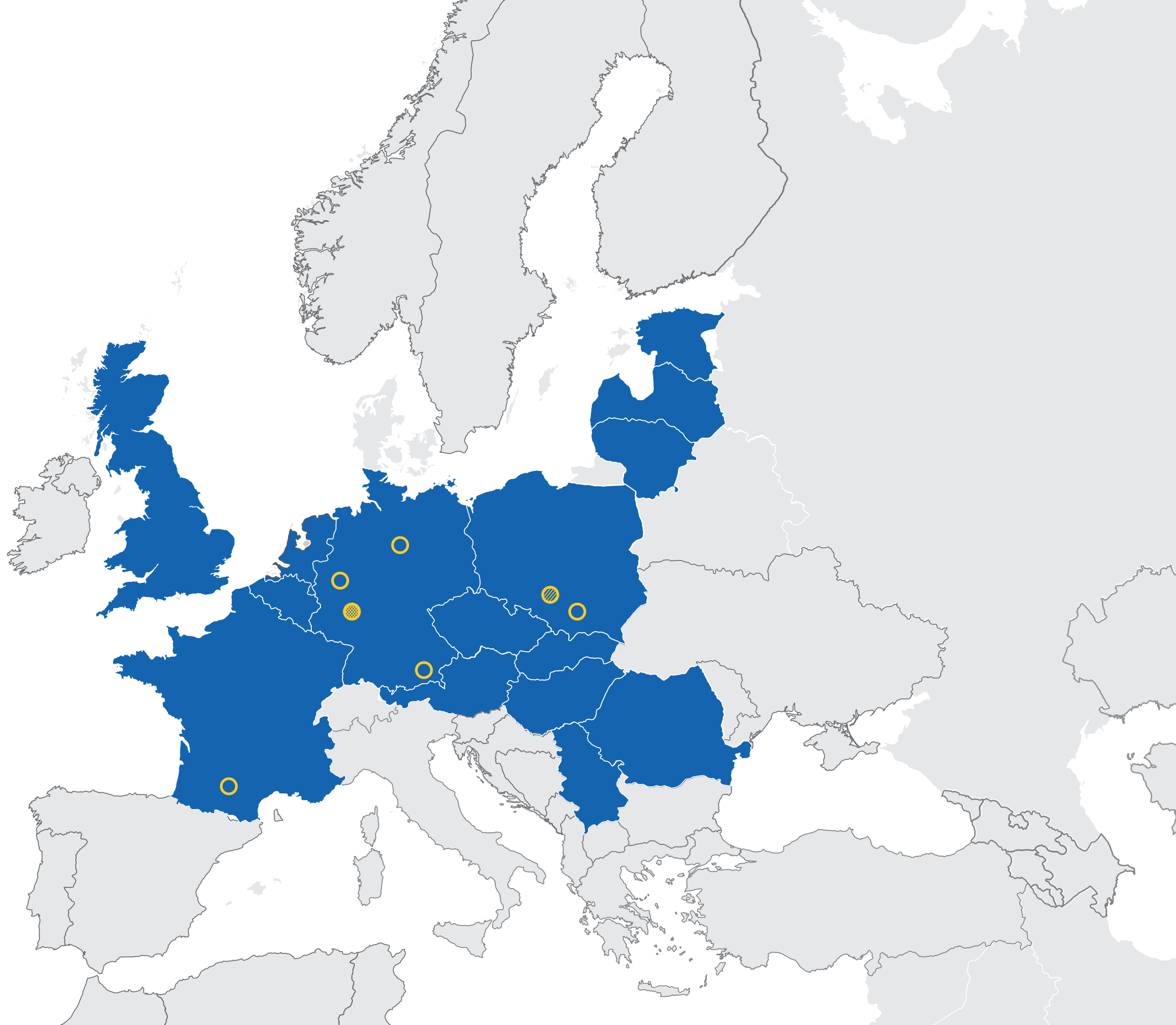
Power Supplies

	BEL Power Solutions
AC-DC Power Supplies	•
DC-DC Power Supplies	•
Market Specific Solutions	•
Front End	•
Power Shelves and Accessories	•
Open Frame	•
Enclosed High Power	•
DIN Rail	•
Linear	•
Compact PCI	•
Modular	•
Melcher™ Cassettes	•
48 V-to-POL Power Stamp	•
Isolated Bricks	•
Non Isolated POLs	•
Melcher™ Cassettes & Chassis Mount	•
BMP Rugged	•
DIN Rail	•
Input Filters	•
Compact PCI	•
Front End	•
Power Shelves and Accessories	•
eMobility Solutions	•
Data Center Solutions	•
Blockchain Solutions	•
Powerline Modules	•
PCB / FPC WiFi Antenna	•

Switches	Amphenol – Piher	Bulgin	Crouzet	C&K	EATON Vehicle Controls	Eddicy	E-Switch	Omron	OTTO	Safran Power USA	Schaltbau	Standex Meder	Switchcraft	TE Connectivity
ATEX														
Counters/Hour Meters				•				•	•					•
DIP				•			•	•						•
DIP Coded Rotary				•			•	•						•
Emergency Stop/Safety														
Encoder								•				•		
Fader/Potentiometer	•													
Limit - Heavy Duty			•					•						
Joystick			•	•			•	•	•	•				
Keylock/Switchlock				•	•		•	•					•	•
Microswitch/Snap Action			•	•		•	•	•	•	•	•			•
Mil/Aero/Space Grade Level				•						•				
Miniature Detection				•			•	•	•					
Multiway			•											
Navigation Switches				•			•		•					
Off-Road - Special Purpose														
Piezo Switch		•		•			•		•					
Pushbutton		•	•	•	•		•	•	•	•			•	•
Pushwheel/Thumbwheel				•	•			•		•				•
Reed												•		
Rocker		•	•	•	•		•	•	•	•			•	•
Rotary		•		•			•	•	•					•
Slide		•		•			•	•	•				•	•
Tactile				•			•	•						•
Toggle/Paddle		•	•	•	•		•		•	•			•	
Trigger			•											
Trim switch			•											

Thermal Management Group	JARO Thermal	Mechatronics	Orion Fans
AC fans			
Axial	•	•	•
EC low power		•	•
ATEX		•	•
Centrifugal Fans / Motorized Impellers		•	•
Blowers		•	•
Cross flow		•	
DC fans			
Axial	•	•	•
Blowers	•	•	•
Centrifugal Fans / Motorized Impellers	•	•	•
Fan accessories			
Filters		•	•
Plastic guards		•	•
Metal guards		•	•
Fan cords		•	•
Mounting accessories		•	•
Speed Controller			•
AirFlow monitors			•
Motors			•
Heatsinks			
LED heatsinks	•		
Forged heatsinks	•		
Extruded heatsinks	•		
Stamped heatsinks	•		
Heatsinks accessories	•		
Thermoelectric modules	•		

-  Sales offices
-  Distribution Center
-  Connector Assembly and Distribution Center





Heilind Electronics Europe has a strong sales organization and specialists with a technical background in close relations with its customers and manufacturers. They are ready to support them at a high level of competence.

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