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ALTRAN Power Products

www.altranmagnetics.com

Design Altran Contactors with Confidence

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- 01 ISO9001:2015- Certification**
International Standard for Quality Management System
- 02 ISO/TS16949:2015 Certification**
International Standard for Automotive Device Manufacturing
- 03 ISO14000- Certification**
International Standard for Environmental Compliance
- 04 RoHS Certificate of Compliance**
Full RoHS-6 Compliance on Key Restricted Substances
- 05 Strict Control of Manufacturing Process**
Measurement of Production Process with Lot Traceability
- 06 Continuous Improvement Philosophy**
Ongoing Focus to Improve Products and Optimize Process
- 07 Most Models are UL and CE Approved**

Epoxy Resin Series

- 12V up to 1000V
- Up to 500A
- Cost-effective designs



PCB Series

- 12V up to 900V
- Up to 500A
- Board mount designs



Ceramic Series

- 12V up to 1800V
- Up to 1000A
- High performance designs



Energy Storage Series

- 12V up to 1500V
- Up to 600A
- Perfect for Energy Storage Systems and charging



Altran Magnetics

High Voltage DC Contactors

Family	Current Carry	Operating Voltage	Coil Voltage	Coil Economizer	Polarized/ Bidirectional	Aux Option	Contact Arrangement	Mounting	Arc Chamber Seal	Certification
AEV20E	20A	12-750VDC	12, 24	No	Polarized	No	SPST-NO	PCB, Tabs	Epoxy	
ASEV30	30A	12-900VDC	12, 24	No	Polarized	No	SPST-NO	Bottom	Epoxy	UL/CE
ASEV50	50A	12-900VDC	12, 24, 48	No	Polarized	No	SPST-NO	PCB	Epoxy	
ALEV50	50A	12-900VDC	12, 24, 48	No	Both	Yes	SPST-NO	Bottom, Side	Epoxy	UL/CE
AREV50	50A	12-900VDC	12, 24, 48	NO	BOTH	YES	SPST-NO, SPST-NC, Latching	Bottom, Side	Epoxy	
AEVT60	60A	12-750VDC	12, 24	No	Bidirectional	No	SPST-NO	Bottom	Ceramic	CE
ALEV100	100A	12-900VDC	12, 24, 48	No	Both	Yes	SPST-NO	Bottom, Side	Epoxy	UL/CE
ASEV150	150A	12-900VDC	12-24	PWM	Polarized	No	SPST-NO	PCB	Epoxy	
AEV150	150A	12-900VDC	12-24	PWM	Both	Yes	SPST-NO	Bottom	Epoxy	UL/CE
AEVT150	150A	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	UL/CE
AEVT200	200A	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE
AXV200	200A	12-1500VDC	12, 24, 48	Yes	Both	Yes	SPST-NO	Bottom, Side, PCB	Ceramic	Pending
ASEV250	250A	12-900VDC	9-36	PWM	Polarized	No	SPST-NO	PCB	Epoxy	
AEVE250	250A	12-750VDC	12, 24	No	Bidirectional	No	SPST-NO	Bottom, Side	Ceramic	
AEVE300	300A	12-750VDC	12, 24	No	Bidirectional	No	SPST-NO	Bottom, Side	Ceramic	CE
AEVTS300	300A	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AEVTS350	350A	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AEVT350	350A	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AGX14	350A	12-800VDC	12, 24, 48	Dual Coil	Polarized	YES	SPST-NO	Chassis	Ceramic	Pending
AES400	400A	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy	UL/CE
AEVTS400	400A	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AEVT400	400A	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
ALEV200	400A	12-900VDC	12, 24, 48, 72	No	Both	Yes	SPST-NO	Bottom, Side	Epoxy	Pending
AREV250	400A	12-900VDC	12-24, 48-72, 72	PWM	Both	Yes	SPST-NO, SPDT-NC, Latching	Bottom, Side	Epoxy	
AEV250	500A	12-1000VDC	12-24, 48-72, 72	PWM	Both	Yes	SPST-NO	Bottom	Epoxy	UL/CE
APV500	500A	12-900VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	PCB	Epoxy	Pending
AES500	500A	12-1500VDC	12-24	PWM	Bidirectional	Yes	SPST-NO	Bottom	Epoxy	UL/CE
AEVT500	500A	12-1800VDC	12, 24	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AEVT600	600A	12-1800VDC	12, 24	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	
AES600	600A	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy	UL/CE
AGX16	600A	12-800VDC	12, 24, 48	Dual Coil	Polarized	YES	SPST-NO	Chassis	Ceramic	Pending
AEVT1000	1000A	12-1800VDC	12, 24	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	



“We Design.
We Build.
We Deliver.”