









# DC CONTACTOR SELECTION GUIDE & VALUE-ADD SERVICES







Chief Enterprises is a proud distributor of Altran Magnetics offering their off-the-shelf DC Contactor Line as well as value-added services to the standard product.










# DC Contactor Selection Chart

Family	Current Carry	Operating Voltage	Coil Voltage	Coil Economizer	Polarized/Bidirectional	Aux Option	Contact Arrangement	Mounting	Arc Chamber Seal	Certifications	JPEG
AEV20E	20A+	12-750VDC	12, 24	No	Polarized	No	SPST-NO	PCB, Tabs	Epoxy Resin	UL Pending	
ASEV30	30A+	12-900VDC	12, 24	No	Polarized	No	SPST-NO	Bottom	Epoxy Resin	CE cRUUS	
ASEV50	50A+	12-900VDC	12, 24, 48	No	Polarized	No	SPST-NO	PCB	Epoxy Resin		
ALEV50	50A+	12-900VDC	12, 24, 48	No	Both	Yes	SPST-NO	Bottom, Side	Epoxy Resin	CE cRUUS	
AREV50	50A+	12-1500VDC	12, 24, 48	No	Both	Yes	SPST-NO, SPST-NC, Latching	Bottom, Side	Epoxy Resin		
AEVT60	60A+	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom	Ceramic	CE	
ALEV100	125A+	12-1000VDC	12, 24, 48	No	Both	Yes	SPST-NO	Bottom, Side, PCB	Epoxy Resin	CE cRUUS	








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ASEV150	150A+	12-900VDC	12-24	PWM	Polarized	No	SPST-NO	PCB	Epoxy Resin		
AEV150	150A+	12-900VDC	12-24	PWM	Both	Yes	SPST-NO	Bottom	Epoxy Resin	CE <small>C</small> <b>UL</b> <small>US</small>	
AEVT150	150A+	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE <small>C</small> <b>UL</b> <small>US</small>	
AREVS150	200A+	12-900VDC	12, 24, 48, 12-24	Single Coil PWM	Both	Yes	SPST-NO	Bottom, Side	Epoxy	CE	
AEVT200	200A+	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE	
AGX11	250A+	12-800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Chassis	Ceramic	Pending	








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ASEV250	250A+	12-900VDC	9-36	PWM	Polarized	No	SPST-NO	PCB	Epoxy Resin		
AEVE250	250A+	12-1000VDC	12, 24	No	Bidirectional	No	SPST-NO	Bottom, Side	Ceramic	CE	
AEVT250D	250A+	12-800VDC	12	No	Bidirectional	No	SPST-NO	Bottom	Ceramic		
AEVE300	300A+	12-1000VDC	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	CE cRU US	
AXV200	350A+	12-1500VDC	12, 24, 48	Yes	Both	Yes	SPST-NO	Bottom, Side, PCB	Ceramic	Pending	
AEVTS350	350A+	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE cRU US	







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AEVT350	350A+	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE cRU US	
AGX14	350A+	12-800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Chassis	Ceramic	Pending	
AGXL14	350A+	12-800VDC	12, 24, 48	Latching	Polarized	Yes	Latching	Chassis	Ceramic	Pending	
AES400	400A+	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRU US	
AEVTS400	400A+	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE cRU US	
AEVT400	400A+	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE cRU US	
ARLEV200	500A+	12-900VDC	12, 24, 48	No	Polarized	Yes	SPST-NO	Bottom, Side	Epoxy	Pending	

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AEVE400	400A+	12-800VDC	12, 24	No	Polarized	No	SPST-NO	Bottom	Ceramic		
AEVF400	400A+	12-1000VDC	12, 24	No	Bidirectional	No	SPST-NO	Bottom, Side	Ceramic	Pending	
AREV250	500A+	12-900VDC	12-24, 48	PWM, Dual Coil	Both	Yes	SPST-NO SPST-NC	Bottom, Side	Epoxy	CE	
AREV250L	500A+	12-900VDC	12, 24, 48	Latching	Both	Yes	Latching	Bottom, Side	Epoxy	CE	
AEV250	500A+	12-1000VDC	12-24, 48-72, 72	PWM	Both	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRUUS	
APV500	500A+	12-900VDC	12, 24, 48	PWM, Dual Coil	Both	Yes	SPST-NO	PCB	Epoxy Resin	Pending	
AES500	500A+	12-1500VDC	12-24	PWM	Bidirectional	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRUUS	

# DC Contactor Selection Chart

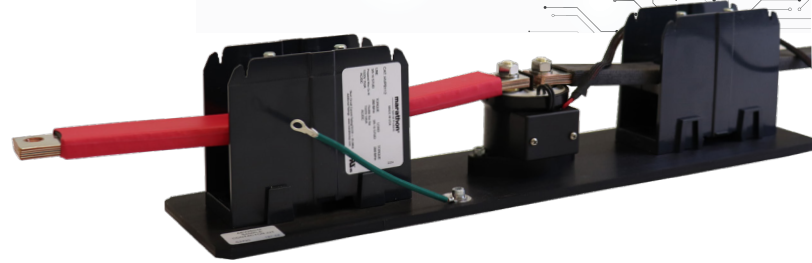
Family	Current Carry	Operating Voltage	Coil Voltage	Coil Economizer	Polarized/Bidirectional	Aux Option	Contact Arrangement	Mounting	Arc Chamber Seal	Certifications	JPEG
AEVT500	500A+	12-1800VDC	12, 24	Dual Coil	Bidirectional	Yes	SPST-NO	Bottom	Ceramic	CE cRU US	
AEVT600	600A+	12-1800VDC	12, 24	Dual Coil	Bidirectional	Yes	SPST-NO	Bottom	Ceramic		
AES600	600A+	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRU US	
AGX16	600A+	12-800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Chassis	Ceramic	Pending	
AGXL16	600A+	12-800VDC	12, 24, 48	Latching	Polarized	Yes	Latching	Chassis	Ceramic	Pending	
AEVT1000	1000A+	12-1800VDC	12-24	Dual Coil	Bidirectional	Yes	SPST-NO	Bottom	Ceramic		

## Working with Chief: Value-Added Services

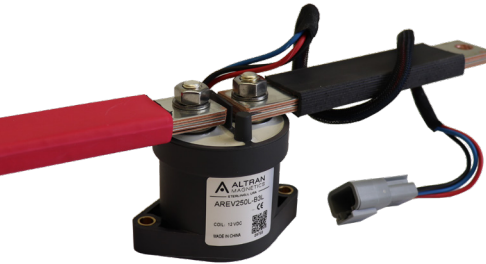


### WHY PARTNER WITH CHIEF ENTERPRISES FOR DC CONTACTORS:

- Custom Part Numbers
- Custom Pigtail with Choice of Connector, Length of Wire & Sleeving Protection
- Busbars
- Mounting Brackets
- Sealed or Unsealed Units
- Control Box



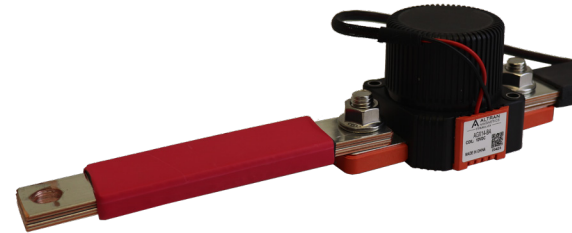
Mounting Brackets with Busbars



Busbars with Pigtail,  
Connector & Sleeving



Pigtail & Connector with Sleeving



Sealed or Unsealed Units with Busbars