










DC Contactors Selection Chart










Family	Current Carry	Operating Voltage	Coil Voltage	Coil Economizer	Polarized/Bidirectional	Aux Option	Contact Arrangement	Mounting	Arc Chamber	Certification
AEV20E	20A	12-750VDC	12, 24	No	Polarized	No	SPST-NO	PCB, Tabs	Epoxy	UL Pending
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	12-1500VDC	12, 24, 48	No	Both	Yes	SPST-NO, SPST-NC	Bottom, Side	Epoxy	
AEVT60	60A	12-750VDC	12, 24	No	Non-polarized	No	SPST-NO	Bottom	Ceramic	CE
ALEV100	100A	12-1000VDC	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
AREVS150	200A	12-900VDC	12, 24, 48, 12-24	PWM Option	Both	Yes	SPST-NO	Bottom, Side	Epoxy	
AEVT200	200A	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE
ASEV250	250A	12-900VDC	9-36	PWM	Polarized	No	SPST-NO	PCB	Epoxy	
AEVE250	250A	12-750VDC	12, 24	No	Non-polarized	No	SPST-NO	Bottom, Side	Ceramic	CE
AEVT250D	250A	12-800VDC	12	No	Non-polarized	No	SPST-NO	Bottom	Ceramic	CE
AEVE300	300A	12-750VDC	12, 24	No	Non-polarized	No	SPST-NO	Bottom, Side	Ceramic	CE
AEVTS300	300A	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AGX11	325A	12-800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Chassis	Ceramic	
AXV200	350A	12-1500VDC	12, 24, 48	PWM, Dual Coil	Both	Yes	SPST-NO	Bottom, Side, PCB	Ceramic	Pending
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
AGXL14	350A	12-800VDC	12, 24, 48	Latching	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
AREV250	400A	12-900VDC	12-24, 48, 48-72	PWM, Dual Coil	Both	Yes	SPST-NO, SPST-NC	Bottom, Side	Epoxy	UL Pending
AREV250L	400A	12-900VDC	12, 24, 48	Latching	Both	Yes	SPST-NO	Bottom, Side	Epoxy	CE
ARLEV200	500A	12-900VDC	12, 24, 48, 72	No	Polarized	Yes	SPST-NO	Bottom	Epoxy	Pending
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	Both	Yes	SPST-NO	PCB	Epoxy	Pending
AES500	500A	12-1500VDC	12-24	PWM	Non-polarized	Yes	SPST-NO	Bottom	Epoxy	UL/CE
AEVT500	500A	12-1800VDC	12, 24	Dual Coil	Non-polarized	Yes	SPST-NO	Bottom	Ceramic	UL/CE
AEVT600	600A	12-1800VDC	12, 24	Dual Coil	Non-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
AGXL16	600A	12-800VDC	12, 24, 48	Latching	Polarized	Yes	SPST-NO	Chassis	Ceramic	Pending
AEVT1000	1000A	12-1800VDC	12, 24	Dual Coil	Non-polarized	Yes	SPST-NO	Bottom	Ceramic	








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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 cRU ^{us}	
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 cRU ^{us}	
AREV50	50A+	12-1500VDC	12, 24, 48	No	Both	Yes	SPST-NO, SPST-NC	Bottom, Side	Epoxy Resin		
AEVT60	60A+	12-750VDC	12,24	No	Non-polarized	No	SPST-NO	Bottom	Ceramic	CE	
ALEV100	100A+	12-1000VDC	12, 24, 48	No	Both	Yes	SPST-NO	Bottom, Side	Epoxy Resin	CE cRU ^{us}	








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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 cRU [®] US	
AEVT150	150A+	12-750VDC	12, 24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE cRU [®] US	
AREVS150	200A+	12-900VDC	12, 24, 48, 12-24	PWM Option	Both	Yes	SPST-NO	Bottom, Side	Epoxy Resin	CE	
AEVT200	200A+	12-750VDC	12,24	No	Polarized	No	SPST-NO	Bottom, Side	Ceramic	CE	
ASEV250	250A+	12-900VDC	9-36	PWM	Polarized	No	SPST-NO	PCB	Epoxy Resin		
AEVE250	250A+	12-750VDC	12, 24	No	Non-polarized	No	SPST-NO	Bottom, Side	Ceramic	CE	








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AEVT250D	250A+	12-800VDC	12	No	Non-polarized	No	SPST-NO	Bottom	Ceramic	CE	
AEVE300	300A+	12-750VDC	12, 24	No	Non-polarized	No	SPST-NO	Bottom, Side	Ceramic	CE	
AEVTS300	300A	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE CULUS	
AGX11	325A+	12-800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Chassis	Ceramic	Pending	
AXV200	350A+	12-1500VDC	12, 24, 48	PWM, Dual Coil	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 CULUS	
AEVT350	350A+	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE CULUS	



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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	SPST-NO	Chassis	Ceramic	Pending	
AES400	400A+	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy Resin	CE C RU US	
AEVTS400	400A+	12-1800VDC	12, 24, 48	Dual Coil	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE C RU US	
AEVT400	400A+	12-1800VDC	12, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Ceramic	CE C RU US	
AREV250	400A+	12-900VDC	12, 24, 48, 48-72	PWM, Dual Coil	Both	Yes	SPST-NO, SPST-NC	Bottom, Side	Epoxy Resin	CE	
AREV250L	400A+	12-900VDC	12, 24, 48	Latching	Both	Yes	SPST-NO	Bottom, Side	Epoxy Resin	CE	

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ARLEV200	500A+	12-900VDC	12, 24, 48, 72	No	Polarized	Yes	SPST-NO	Bottom	Epoxy Resin	Pending	
AEV250	500A+	12-1000VDC	12-24, 48-72, 72	PWM	Both	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRU ^{us}	
APV500	500A+	12-900VDC	12,24, 48	Dual Coil	Both	Yes	SPST-NO	PCB	Epoxy Resin	Pending	
AES500	500A+	12-1500VDC	12-24	PWM	Non-polarized	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRU ^{us}	
AEVT500	500A+	12-1800VDC	12, 24	Dual Coil	Non-polarized	Yes	SPST-NO	Bottom	Ceramic	CE cRU ^{us}	
AEVT600	600A+	12-1800VDC	12, 24	Dual Coil	Non-polarized	Yes	SPST-NO	Bottom	Ceramic		
AES600	600A+	12-1000VDC	12-24, 24	PWM	Polarized	Yes	SPST-NO	Bottom	Epoxy Resin	CE cRU ^{us}	

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Family	Current Carry	Operating Voltage	Coil Voltage	Coil Economizer	Polarized/Bidirectional	Aux Option	Contact Arrangement	Mounting	Arc Chamber Seal	Certifications	
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	SPST-NO	Chassis	Ceramic	Pending	
AEVT1000	1000A+	12-1800VDC	12, 24	Dual Coil	Non-polarized	Yes	SPST-NO	Bottom	Ceramic		