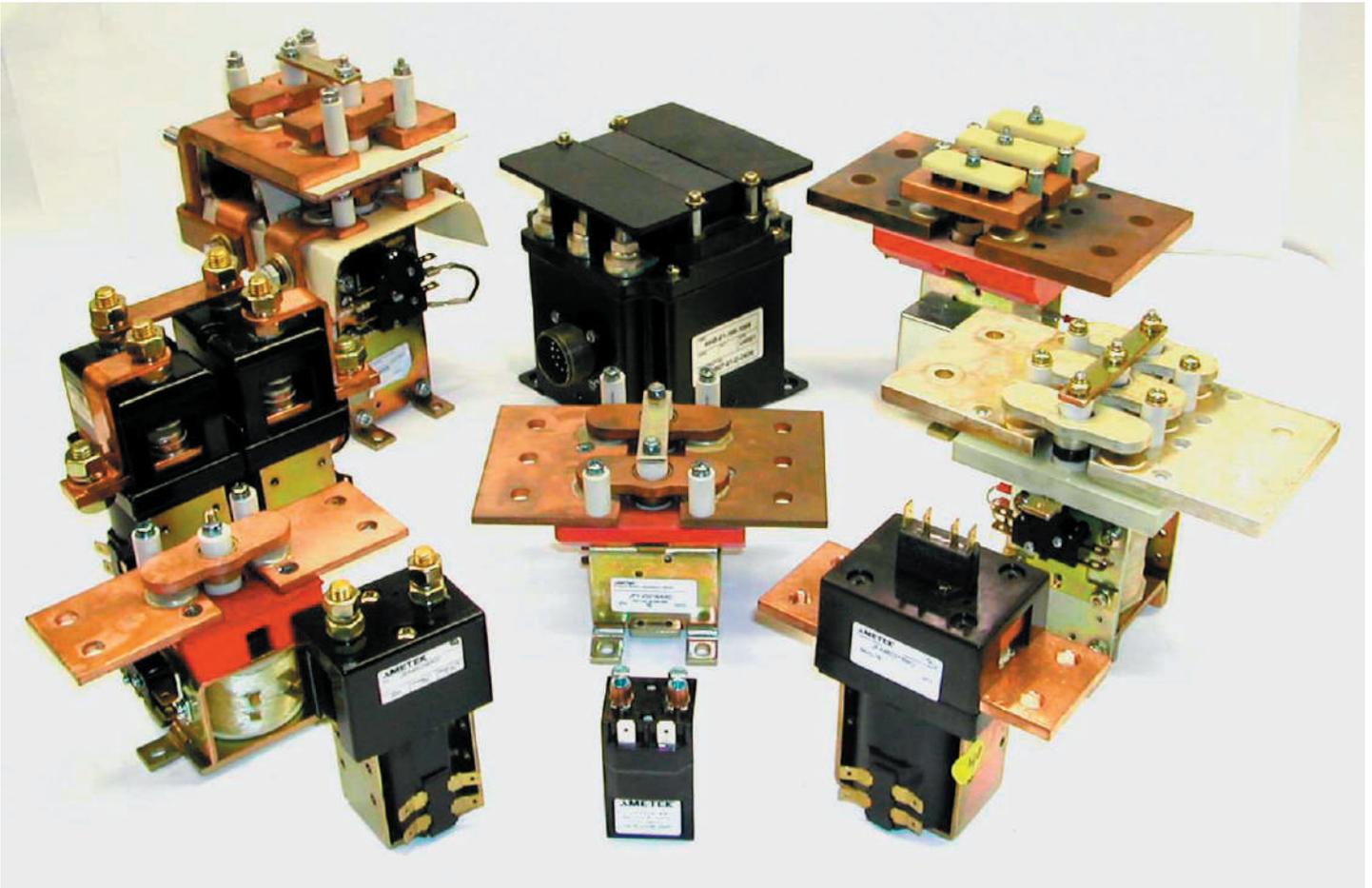


CONTACTORS

CONTACTORS & SWITCHGEAR COMPONENTS



- Standard DC Contacts, 50 to 2000 Amps
- Enclosed Contactors
- Emergency Battery Power Disconnects
- Contactor Spares
- Switchgear Components
- UL Recognized

CONTACTORS

Continuous Current & Maximum Contact Voltage	Short Code	Contact Lay-Out	Illustration (SPST)	Max Dimensions	Series Options
HB100 Series 100 Amps 48 V dc	HB111 HB112 HB113 HB114 HB117 HB119	SPST SPST (NC) SPDT DPST X 2 DPST DPST		Height – 95mm Width – 53mm Length – 50mm	Conforms to EN1175 UL Recognized
HB400 Series 100 Amps 48 V dc HB430 Series 150 Amps 48 V dc	HB401 HB402 HB403 HB404 HB407 HB409 HB431 HB433 HB437	SPST SPST (NC) SPDT DPST X 2 DPST DPDT SPST SPDT DPST		Height – 100mm Width – 90mm Length – 110mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized
JA4600 Series 100 Amps 96 V dc	JAA JAB JAC JAD JAL JAM JAT JAV	SPST SPST (NC) SPDT DPST 2 X JAA PAIRED JAC 2 X JAC 2 X JAD		Height – 91mm Width – 32mm Length – 49mm Height – 91mm Width – 102mm Length – 49mm	Auxiliary Contacts Magnetic Blowouts Coil Surge Protection Enclosed Contact Housing Mounting Brackets Large Tips Conforms to EN1175 UL Recognized
JB4600 Series 150 Amps 96 V dc	JBA JBB JBC JBD JBL JBM JBT JBV	SPST SPST (NC) SPDT DPST 2 X JBA PAIRED JBC 2 X JBC 2 X JBD		Height - 120mm Width – 450mm Length – 61mm Height - 120mm Width – 114mm Length – 61mm	Auxiliary Contacts Magnetic Blowouts Coil Surge Protection Enclosed Contact Housing Mounting Brackets Large Tips Conforms to EN1175 UL Recognized

Current Ratings Contact Lay-Out Information:

Higher currents can be switched depending upon switching duty cycles.
This is a product guide only, please contact our Sales Engineers before ordering at:
switchengineering@ametek.com

CONTACTORS

Continuous Current & Maximum Contact Voltage	Short Code	Contact Lay-Out	Illustration (SPST)	Max Dimensions	Series Options
HB 1 Series 200 Amps 48 V dc	HB1 HB2 HB3 HB4 HB7 HB9	SPST SPST (NC) SPDT DPST X 2 DPST DPDT		Height - 100mm Width - 90mm Length - 70mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized
HB700 Series 200 Amps 120V dc	HB701 HB702 HB703 HB704 HB707 HB709	SPST SPST (NC) SPDT DPST X 2 DPST DPDT		Height - 115mm Width - 90mm Length - 70mm	Auxiliary Contacts Coil Surge Protection Conforms to En1175 UL Recognized
JC4600 Series 250 Amps 96 V dc	JCA JCB JCC JCC JCL JCM JCT JCG	SPST SPST (NC) SPDT SPDT 2 X JCA PAIRED JCC 2 X JCC 3 X JCA		Height - 152mm Width - 57mm Length - 70mm Height - 152mm Width - 72mm Length - 135mm Height - 152mm Width - 72mm Length - 200mm	Auxiliary Contacts Magnetic Blowouts Coil Surge Protection Mounting Brackets Enclosed Contact Housing Conforms to EN1175 UL Recognized
HB 60 Series 300 Amps 48 V dc	HB60	SPST		Height - 95mm Width - 83mm Length - 85mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized
HB 500 Series 500 Amps 48V dc	HB501 HB502 HB504 HB507 HB508	SPST SPST (NC) 2 X DPST DPST DPDT		Height - 157mm Width - 101mm Length - 105mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized

CONTACTORS

OTHER PRODUCTS AND SERVICES					
Continuous Current & Maximum Contact Voltage	Short Code	Contact Lay-Out	Illustration	Max Dimensions	Series Options
Enclosed Contactors 325 Amps 240/416 V a.c.	HB200	3PST		Height - 145mm Width - 123mm Length - 123mm	Auxiliary Contacts Coil Surge Protection Amphnol or Terminal Block Auxiliary Connections UL Recognized
JEA4600 Series 600 Amps 60 V dc		SPST		Height - 110mm Width - 130mm Length - 57mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized
Emergency Disconnects 100 to 300 Amps 60 V dc	EBPD100 EBPD100/2 EBPD200 EBP200/2 EBPD300 EBPD300/2	SPST100A DPST100A SPST200A DPST200A SPST300A DPST300A		Height - 125mm Width - 65mm Length - 90mm	Conforms to EN1175 UL Recognized
Emergency Contactor Disconnects 100 to 300 Amps 48 V dc	JAR JCR	SPST150A SPST300A		Height - 154mm Width - 62mm Length - 50mm	Auxiliary Contacts Coil Surge Protection Conforms to EN1175 UL Recognized

Customized Contactor design for applications, ranging from 50 Amps to 2000 Amps

Custom Contact Assemblies

Material Handling
Telecom/Stand By Power
Military
Welding
Generator Sets (Genset)
Electrical Vehicles
Railway
A.C. Applications

Precious Metal Contacts
Turned, pressed, extruded and stamped parts in copper and brass.
Induction brazing and other specialized manufacturing facilities.
Bond integrity assured by ultrasonic scanning.

Aftermarket Spares for Contractors

Spare kits and contactor assemblies for all AMETEK/Prestolite Power & Switch contactors
Spare kits and contactor assemblies for other leading contactor makes
Materials, manufacturing and quality procedures to the same high standards as AMETEK/Prestolite Power & Switch original equipment

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Aftermarket Sales 866-879-3204 Fax: 866-879-3205
E-Mail: orders.prestoliteswitch@ametek.com

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