



1.5kV CONTROL VACUUM CONTACTOR *DESIGNED FOR ELECTRIC TRAIN APPLICATIONS*



The Joslyn Clark 1.5kV Control Vacuum Contactor are ideal for critical and demanding applications.

The special design is engineered using Joslyn Clark's proven technology to accommodate the special drop out and pull in voltages. The DC controlled vacuum contactor is ideally suited for motor control on electric train applications that require high capacity and low pick up voltages in a compact package.

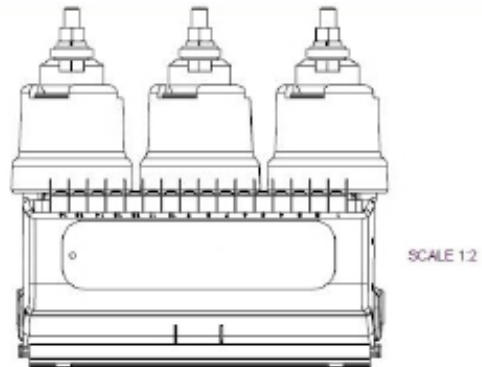
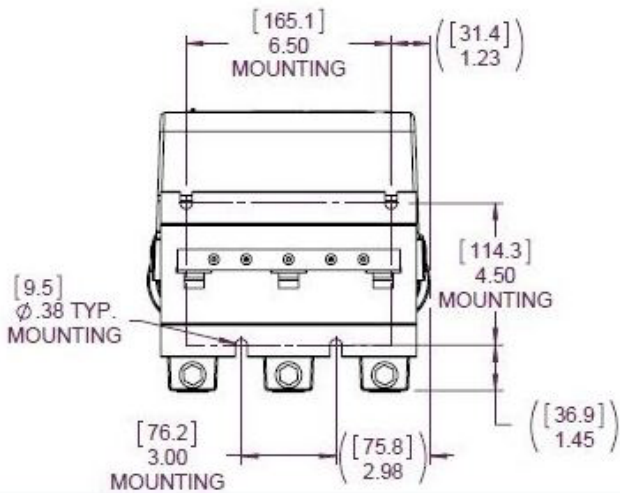
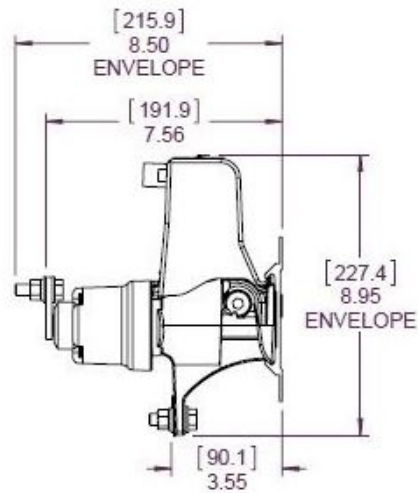
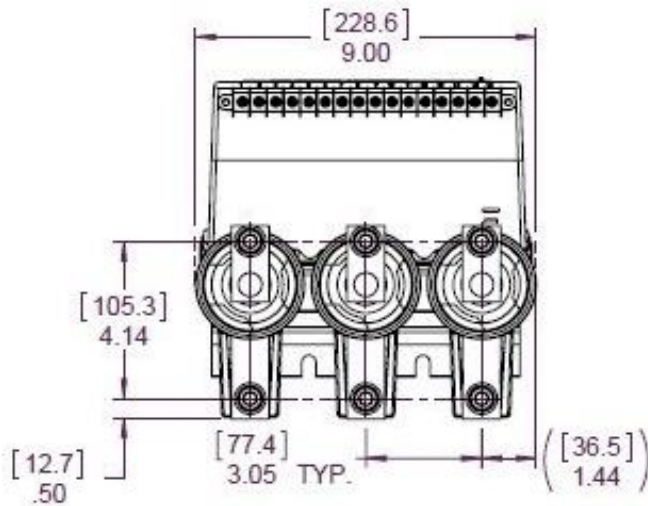
- Proven technology
- DC Vacuum Contactor
- Integrated coil and auxiliary contacts wired to terminal block for easy maintenance
- Low pick up voltage
- Compact design
- Long life with reliable performance

JOSLYN CLARK VACUUM CONTACTORS

Specifications Overview

- 110VDC Control Voltage
- 1.5kV/200A, 3.6kV/320A
- 77VDC-126VDC Pull In Voltage
- Drop out ~21V
- Pull in (hot) 77-126V, (cold) 65V
- Integrated Control Pack
- Relay to energize start-up coils
- Aux. switch contact: 1A
- Phases are isolated w/ insulated boot on input and output
- Footprint: 8.88" x 7.88" x 8.50"

Outline Drawings



Catalog Number	Description
VC77U03536-110-X	1.5kV/200A, 3.6kV 320A 3P Control Vacuum Contactor
KVC-UB1	Line Side Terminal Boot
KVC-UL1	Load Side Terminal Boot
354115A-0021*	Phase Assembly 320 Ampere
467837A-0001	Control Module 110V DC

* Must be ordered in quantities of 3.