DON'T SAY GOODBYE TO YOUR OLD POWER/VAC® CIRCUIT BREAKERS

Extend their life, avoid downtime, and save \$\$\$ with NEW Encapsulated Pole replacement assemblies



Vacuum Interrupters, Inc., an affiliate of Groups CBS, has developed replacement encapsulated poles for legacy Power/Vac® circuit breakers. By encasing the vacuum interrupter in epoxy, the assembly is substantially tougher and better suited to withstand impact, moisture, and other contaminants. This hardened, superior assembly will enable the user to extend the life of original equipment and, if



combined with proper mechanical maintenance, can extend the life of that equipment another twenty-plus years.

*All manufacturers' names, trademarks, and part numbers are used for reference purposes only.

EXTEND THE LIFE OF YOUR POWER/VAC® CIRCUIT BREAKERS WITH NEW ENCAPSULATED POLES:

- EPOXY-ENCASED POLES RESIST CONTAMINATION, MOISTURE, AND OTHER ADVERSE ENVIRONMENTAL CONDITIONS
- EXTENDS THE LIFE OF YOUR BREAKER, ALLOWING RE-USE OF TRUSTED USA-MADE MECHANISM
- FUTURE MODELS WILL ACCOMMODATE ALL POWERVAC RATINGS UP TO 27 KV AND 63 KA

13765 BETA ROAD FARMERS BRANCH, TX 75244 INFO @ VACUUM INTERRUPTERS INC.COM



214-442-5877 Vacuum Interrupters Inc. com



Encapsulated poles for legacy circuit breakers

STANDARD FEATURES

Compatible GE™ & Powell™ Models

GE™ Power/Vac® Interrupter Assembly	Breaker Frame Rating (A)	Rated Maximum Voltage (kV)
VB-4.16-250-1200A-58	1200	4.76
VB-4.16-250-2000A-58	2000	4.76
VB-13.8-500-1200A-37	1200	15
VB-13.8-500-2000A-37	2000	15
VB-13.8-750-1200A-58	1200	15
VB-13.8-750-2000A-58	2000	15

Powell™Industries Power/Vac® Breaker	Interrupting Rating (kA)	Breaker Frame Rating (A)	Rated Maximum Voltage (kV)
VB-4.76-31.5	31.5	1200	4.76
VB-4.76-31.5	31.5	2000	4.76
VB-15-20	20	1200	15
VB-15-20	20	2000	15
VB-15-20-25	25	1200	15
VB-15-20-25	25	2000	15
VB-15-31.5	31.5	1200	15



Original vacuum interrupter pole assembly

Specifications

Weight	88 lbs
Dimensions	9.03"W x 23.21"H x 23"D

Encapsulated Pole Benefits

- High dielectric strength
- Easy to install; includes simple installation instructions
- Efficient increase of dielectric strength over standard vacuum interrupters without the use of greenhouse gases
- Protection against environmental conditions including moisture, dust, and other contaminants
- Maintenance-free operation throughout its life
- Zero modifications to the breaker required
- Based on proven vacuum interrupter technology
- Enhanced mechanical strength
- Excellent vibration and shock resistance
- Protection from circuit breaker damage during maintenance



Replacement encapsulated vacuum interrupter pole assembly

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