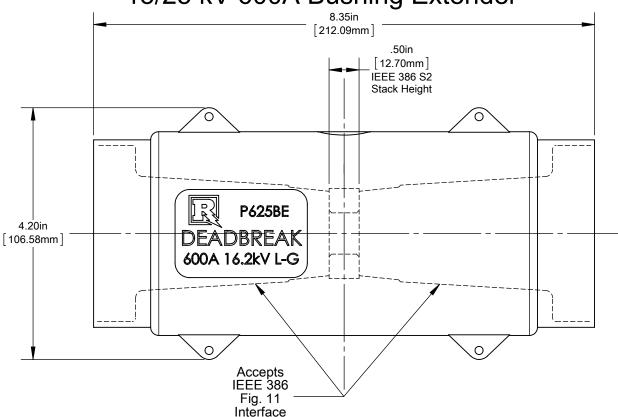


517 Lyons Ave. Irvington, NJ 07111 Phone: 973 371-1771 Fax: 973 371-4304 www.richards-mfg.com

## **Product Specifications**

## 15/25 kV 600A Bushing Extender





Richards 15/25 kV 600A Bushing Extender (P625BE) provides an insulated, fully shielded connection between an apparatus bushing and another 600A interface connection.

It can be used for spacing purposes as well as for accommodating other 600A accessories.

## **Product Ratings**

Operating Voltage	16.2 kV L-G 28 KV L-L
lmpulse Withstand	140 kV BIL
AC Withstand	45 kV
DC Withstand	84 kV
Partial Discharge	22 kV CEV
Momentary	25 kA, 10 cycles
Continuous Current	600 Amp

Richards 15/25 kV 600A Bushing Extender was designed and validated against the following industry standards:

- ANSI/IEEE Std. 386: For Separable Insulated Connector Systems
- ANSI C119.4: For Electric Connectors
- IEEE Std. 592: For Exposed Semiconducting Shields