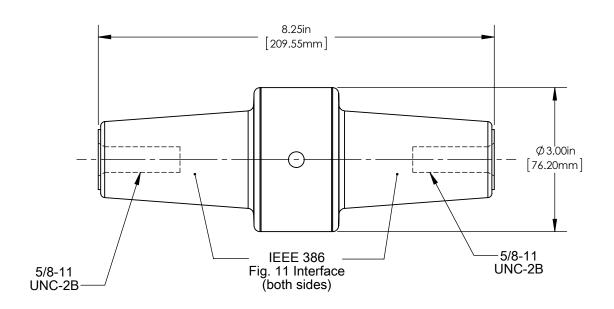


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## **Product Specifications**

## 25 kV 900A Deadbreak Connecting Plug





Richards 25 kV 900A Deadbreak Connecting Plug (P925CP) connects two or more 25 kV Deadbreak Elbows as a separable cable joint or directly to an apparatus bushing.

The connecting plug is fully shielded and features a standard bolted connection per IEEE Std. 386 Fig. 11 with an internal 3/8" hex or spanner wrench holes for installation.

Add -LS to include loose stud (P925CP-LS) Add -S to include factory installed stud (P925CP-S)

Produc	t Ra	tings

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	900 Amp	

Richards 25 kV 900A Deadbreak Connecting Plug (P925CP) 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