# SURE-BREAK PRODUCT LINE

28KV SURE-BREAK ELBOW, INSULATING CAP AND ELBOW ARRESTERS NOW AVAILABLE.

Hubbell Utility Solutions introduces the 28kV Sure-Break Elbow, Elbow Arrester, and Insulating Cap to its line of Cable Accessories. When compared to traditional loadbreak elbow, this new design has extra strike distance and enhanced dielectric performance in conditions susceptible to partial vacuum flashover. This Hubbell product line meets partial vacuum Level 1 requirements in IEEE Std 386™ Clause 7.5.2.

## **FEATURES AND BENEFITS**

- Tested with a worst case, non-vented bushing, to achieve Level 1 (highest performance level)
- · Two times the amount of strike distance
- · Yellow band to identify Sure-Break design
- Insulated sleeve on probe end

### **NEW PART NUMBERS**

- 228LE**S**xx
- 228LE**S**xxT
- 228ELA**S**xx
- 228IC**S**







# **LOADBREAK ELBOW CROSS REFERENCE**

Conductor Size and Type	Optional Test Point	Eaton	Hubbell
#1 Stranded & Compr. and 1/0 Compact & Solid	Without Test Point With Test Point	PLE225CC05 PLE225CC05T	228LES44 228LES44T
1/0 Stranded. & Compr. and 2/0 Compact & Solid	Without Test Point With Test Point	PLE225CC06 PLE225CC06T	228LES45 228LES45T
2/0 Stranded & Compr. and 3/0 Compact & Solid	Without Test Point With Test Point	PLE225CC07 PLE225CC07T	228LES56 228LES56T
3/0 Stranded & Compr. and 4/0 Compact & Solid	Without Test Point With Test Point	PLE225DD08 PLE225DD08T	228LES57 228LES57T
4/0 Stranded & Compr. and 250 Compact	Without Test Point With Test Point	PLE225DD09 PLE225DD09T	228LES58 228LES58T

# **ELBOW ARRESTER CROSS REFERENCE**

Hubbell	Eaton	Rating (kV)	MCOV (kV)
228ELAS03	PLEA225NO3	03	2.55
228ELAS06	PLEA225NO6	06	5.1
228ELAS09	PLEA225NO9	09	7.65
228ELAS10	PLEA225N10	10	8.4
228ELAS12	PLEA225N12	12	10.2
228ELAS15	PLEA225N15	15	12.7
228ELAS18	PLEA225N18	18	15.3
228ELAS21	PLEA225N21	21	17.0



Eaton	Hubbell
PLPC225	228ICS





