

600A 28kV Junction 5-PT WITH BRACKET

Conforms to all Requirements of IEEE Std. 386 - Latest Revision
Ratings

Maximum Continuous Voltage.....16.2 kV Phase-to-Ground
Continuous Current.....600/200 A

Short-Time Current Ratings

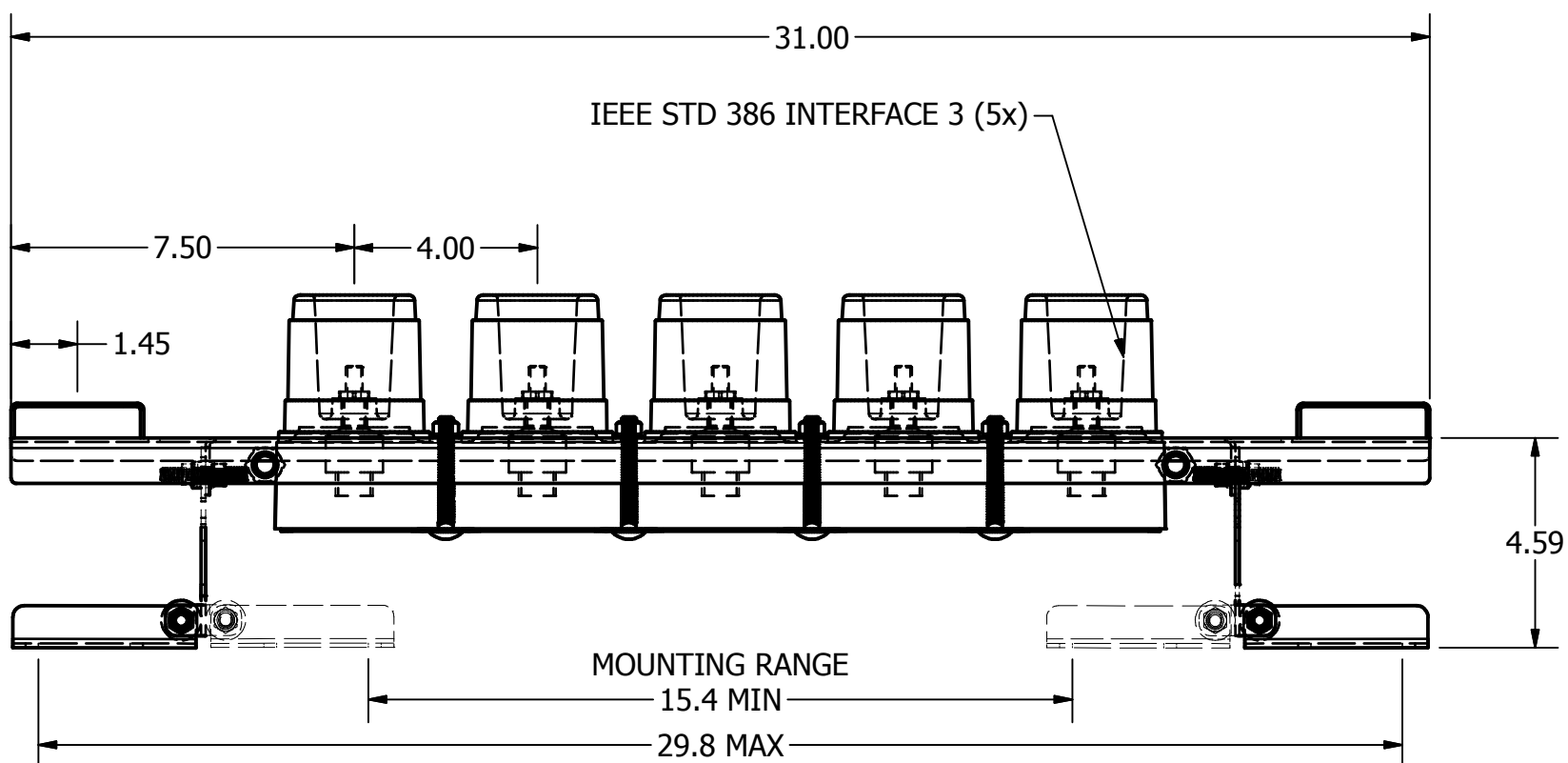
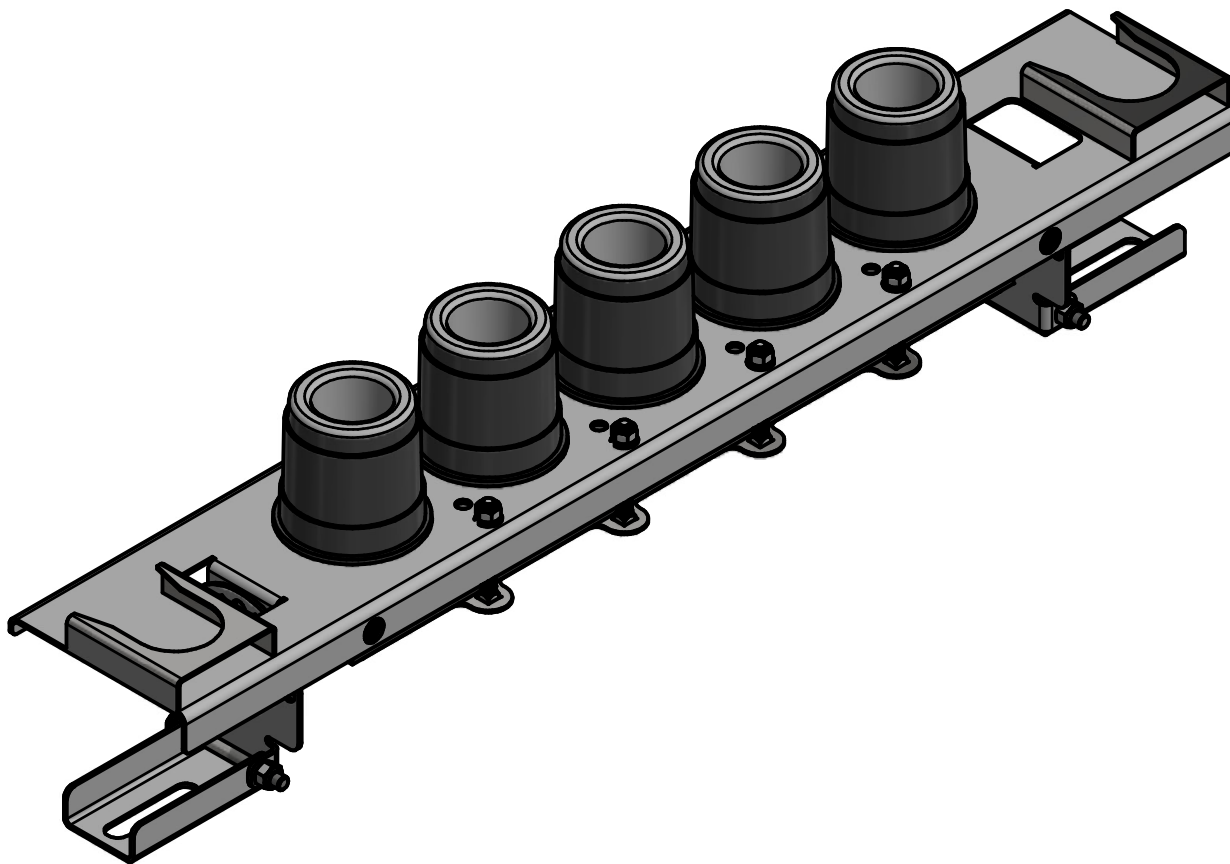
0.17 Sec. Duration.....25,000 A rms Symmetrical
3.00 Sec. Duration.....10,000 A rms Symmetrical

Insulation Withstand Voltages

Basic Impulse Level.....125 kV Crest (1.2 x 50 μ Sec. wave)
60 Hz (60 Sec.).....45 kV rms
Partial Discharge Extinction Voltage (5 pC).....21.5 kV rms

Production Tests

100% factory tested for Partial Discharge and either AC 60 Hz (45 kV for 60 Sec.) or Impulse (BIL) (125 kV 1.2 x 50 μ Sec. wave).



REV DATE 7/17/2018

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HUBBELL POWER SYSTEMS, Inc.

TITLE 28kV TAPMASTER

SIZE SB	DWG NO. --	CAT / PART / ASSY NO. 628TM22222B	REV 1
DO NOT SCALE THIS DRAWING	DRN BY BVB	DATE 3/12/2018	SHEET 1 OF 1