

#### INSTALLATION INSTRUCTIONS

INSTRUCTION SHEET NO. 17-5122 (9/2014)

#### **PDV/PVR ARRESTERS**

PDV/ PVR 避雷器

# CAUTION

The equipment covered by these instructions should be installed and serviced only by competent personnel familiar with good safety practices. This instruction is written for such personnel and is not intended as a substitute for adequate training and experience in safe procedures.

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# WARNING

Prior to installing this product, check the nameplate information to verify that it is the correct product for the application. Verify that the nameplate information corresponds to the information provided on the outline drawing.

The drawing below shows the typical information contained on the nameplate (ANSI at left, IEC center). The nameplate information is found on the top metal plate of the arrester. The recommended tightening torques for PDV/PVR arrester fasteners are as follows:

The detailed view below (at right) shows the recommended arrangement for fasteners attaching the NEMA crossarm bracket and transformer mounting bracket (if used) to the insulating base bracket of the arrester.

3/8 inch	20 ft-lb (27 N-m)
1/2 inch or M12	40 ft-lb (54 N-m)



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These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to Hubbell Power Systems.