

Further coordination tests between SPDs and between SPD and Equipment

Alain Rousseau

SEFTIM
Vincennes, France
alain.rousseau@seftim.fr

Zhao Yang, Zhou Qibin

Shanghai Lightning Protection Center
Shanghai, China
zhouqb@lightning.sh.cn

Abstract—There may be SPD from many manufacturers on the same line. One SPD is installed by the contractor in charge of electrical installation and then various panel boards are used in the installation made by various panel builders and all of them may use a different brand of SPDs. A solution would be to perform the coordination tests proposed by the European CLC TS 61643-12 standard. A preliminary paper was presented at ICLP 2012 and this is a further contribution taking care of comments received.

Keywords—SPDs; tests, coordination; equipment, installation