

# 가

NBFAA( ) 가 UL  
,  
(transient damage)  
,  
AC /  
(critical) 가 (online)  
(damaging)  
30 40% AC  
48V  
" 가  
" San 가  
Antonio 가 Whitney Crahen  
" 가  
(copper wiring) Crahen 가,  
" 가  
3V  
: Fire alarm specialists, inspectors stress  
importance of surge protection  
<Online Exclusive, Jul 10 2002>  
NBFFA Crahen 가  
2000 5 NBFAA , " 가  
(outlet)  
(control panel)  
(bypass)  
(alarm)가  
" 가

NBFAA : National Burglar and Fire Alarm Association  
: SPD, TVSS  
SPD : Surge Protective Device  
TVSS : Transient Voltage Surge Suppressor