

# TYPE 2 SURGE ARRESTERS

Type 2 Surge Arresters provide protection against overvoltage originating from switching and the secondary effects of lightning strikes. These devices will discharge current having an 8/20µs waveform and provide a low voltage protection level of ≤1.5kV (Up) for sensitive electronic equipment exceeding the requirements for category II equipment identified within table 44.3 (BS7671).



## 3 CONDUCTOR SYSTEM; L, N, PE

LIST NO.	DESCRIPTION
NHSPD4611T2	2 conductor system; L, N / PEN
NHSPD4810T2	Spark gap; N-PE

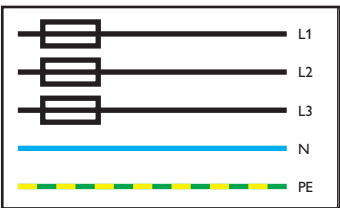


**TN-S/TT**  
Single Phase Supply -  
Separate Protective Earth & Neutral



## 5 CONDUCTOR SYSTEM; L1, L2, L3, N, PE

LIST NO.	DESCRIPTION
NHSPD4641T2	4 mod DIN mounting SPD with remote indication contact



**TN-S/TT**  
Three Phase Supply -  
Separate Protective Earth & Neutral



## 2 CONDUCTOR SYSTEM; L, PEN

LIST NO.	DESCRIPTION
NHSPD4611T2	2 conductor system; L, N / PEN

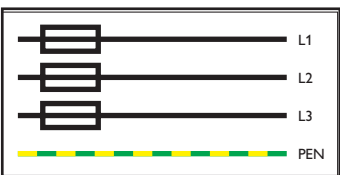


**TN-C**  
Single Phase Supply -  
Common Protective Earth & Neutral



## 4 CONDUCTOR SYSTEM; L1, L2, L3, PEN

LIST NO.	DESCRIPTION
NHSPD4631T2	3 mod DIN mounting SPD with remote indication contact



**TN-C**  
Three Phase Supply -  
Common Protective Earth & Neutral