

niGLON™

Circuit Protection

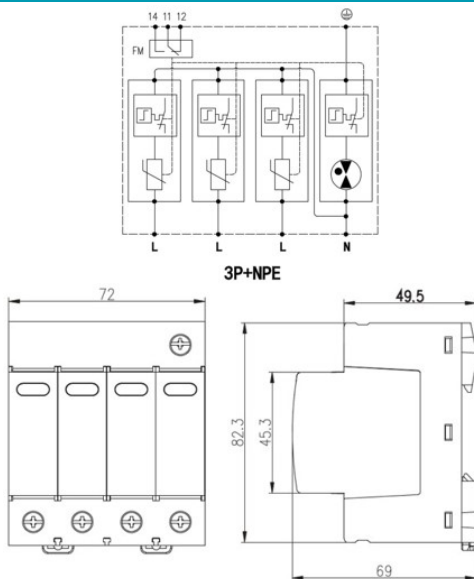
NTA2-415

Type 2 TPN Surge Protection Kit



Protected Circuits

Technical Drawing



Technical Specifications

No. Poles	3P+NPE
Max. continuous operating a.c. voltage U_c	440V
Max. continuous operating a.c. voltage U_c (N-PE)	255V
Nominal discharge current (8/20us) I_n	20kA
Max. discharge current (8/20us) I_{max}	40kA
Max. backup fuse	125A gl
Recommended backup MCB	32A 10kA B curve-supplied
Response time t_A	<25ns
Response time t_A (N-PE)	<100ns
Operating temp.	-40C + 80C
Fault Indicator	Green=OK, Red=Replace
Material	Thermoplastic UL94-V0
Ingress Protection	IP20
Links supplied	L Busbars, N cable, E link
Remote Signaller	Yes
Standards	BS EN 61643-11, BS EN 60898-1