

Power Supply Systems & Installations

SURGES TYPE B+C (CLASS I+II)

- Compact equipments for all distribution systems.
- High discharge capacity by "Spark Gap" technology.
- Visual indication of a fault in the equipment.
- With thermal separation device.
- Remote signalling of the protection status.
- Plug-in protection modules which facilitate maintenance.



CE

Code	POWER SUPPLY NETWORK							
	41631	41632	41633	41636	41637	41638	41639	41640
Model	B+C60 255/NPE	B+C60 255/1	B+C60 275/1+NPE	B+C60 275/2	B+C60 275/2+NPE	B+C60 275/3	B+C60 275/4	B+C60 275/3+NPE
According to IEC 61643-1 (Class)	I+II (Class)							
Type of network	TT	TT/TN	TT/TN	TN	TT/TN	TN	TN	TT/TN
Electrical line	-	1P+NPE	1P+N+PE	1P+N+PE 2P+NPE	2P+N+PE	2P+N+PE 3P+PE 3P+NPE	3P+N+PE	3P+N+PE 3P+PE
Nominal voltage Un (Vac)	230 Vac							
Maximum continuous operating voltage Uc (Vac)	255 Vac	275 Vac						
Impulse current (10/350 μ s)	7 kA							
Nominal discharge current (8/20 μ s) In (kA)	30 kA							
Maximum discharge current (8/20 μ s) I_{max} (kA)	60 kA							
Protection level Up (kV) at 30 kA	< 1,5 kV							
Response time ta (ns)	< 25 ns							
Maximum back-up fuse (A gL/gG)	125							
N° Modules	1	2		3		4		