

## 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	TN-S	TT/TN-S	TN-S	TT/TN-S	TN-S	TN-S	TT/TN-S
Electrical line	-	1F+NPE (TN-C)	1F+N+PE(TT)	1F+N+PE (TN-S) 2F+NPE (TN-C)	2F+N+PE (TT)	2F+N+PE (TN-S) 3F+PE (TN-S) 3F+NPE (TN-C)	3F+N+PE (TN-S)	3F+N+PE (TT) 3F+PE (TT)
Nominal voltage <b>Un</b> (Vac)	230 Vac							
Maximum continuous operating voltage <b>Uc</b> (Vac)	255 Vac	275 Vac						
Nominal discharge current (8/20 μs) <b>In</b> (kA)	30 kA							
Maximum discharge current (8/20 μs) <b>Imax</b> (kA)	60 kA							
Protection level <b>Up</b> (kV) at 30 kA	< 1,5 kV							
Response time <b>ta</b> (ns)	< 25 ns							
Maximum back-up fuse (A gL/gG)	125							
N° Modules	1	2		3		4		