

BLACK SERIES TYPE 1+2

JSB T1+T2 3+1 260 25 (FM)

- Total discharge current (I_{total}) 100 kA
- Free of leakage current
- Voltage protection level $U_p < 1.5$ kV
- optional with remote indication contact



	JSB T1+T2 3+1 260 25	JSB T1+T2 3+1 260 25 FM
SPD according to EN 61643-11 / IEC 61643-11	Type 1 + Type 2 / Class I + Class II	Type 1 + Type 2 / Class I + Class II
Nominal voltage U_N	230 V	230 V
Maximum continuous operating voltage U_C	260 V	260 V
Lightning impulse current 10/350 μ s I_{imp}	25 kA	25 kA
Nominal discharge current 8/20 μ s I_n	30 kA	30 kA
Voltage protection level U_p	1.5 kV	1.5 kV
Short circuit withstand capability I_{SCCR}	50 kA	50 kA
Response time t_A	100 ns	100 ns
Maximum backup fuse - L	250 A	250 A
Maximum backup fuse - L-L'	125 A	125 A
Dimensions W H D in mm	144 90 72	144 99 72
Horizontal pitch	8	8
Cross section solid	2.5 mm ² – 50 mm ²	2.5 mm ² – 50 mm ²
Cross section flexible	2.5 mm ² – 35 mm ²	2.5 mm ² – 35 mm ²
Temperature	-20 °C ... +80 °C	-20 °C ... +80 °C
Degree of protection	IP 20	IP 20
Remote signal contact	without	changer
Maximum voltage AC / DC		250 V / 250 V
Maximum current AC / DC		0.5 A / 0.1 A
Cross section		1.5 mm ²
Order number	160007	160008

