

Product Selection Guide

Rayvoss™
Ordering Guide

RAYVOSS-AAA-BB-CD-E-FG-H

AAA Rayvoss Operating Voltage		BB Power Mains Distribution		E Number of Strikesorbs	
120	This is the TVSS operating Voltage. For single phase or three phase wye (Y) distributions this is the voltage between Line and Neutral. For Delta (Δ) type distribution this is the Line to Line Voltage	1P	1 phase	2	1 x L-G, 1 x N-G
240		2S	2 phase - Split type	3	1 x L-G, 1 x N-G, 1 x L-N
277		2D	2 phase - Delta (Δ)	2	2 x L-G
380		3Y	3 phase - Wye (Y)	3	2 x L-G, 1 x N-G
		3D	3 phase - Delta (Δ)	2	2 x L-G
		3H	3 phase - Delta (Δ) High Leg	4	3 x L-G, 1 x N-G
				3	3 x L-G
				4	3 x L-G, 1 N-G

F Internal Plate Connection	
0	Connected to Ground
N	Connected to Neutral
P	Connected to Phase

H Strikesorb Operating Voltage (V)	
A	120
B	240
C	277
D	380

C Housing Type	Strikesorb Capacity	
	40	80
A Metal Housing 508x508x203 mm (20x20x8 in)	7	4 or 7
N Metal Housing 508x406x203 mm (20x16x8 in)	3, 4 or 7	3
M Metal Housing 305x254x152 mm (12x10x6 in)	2, 3 or 4	2 or 3
S Metal Housing 203x152x152 mm (8x6x6 in)	2 or 3	
R Metal Housing 380x380x170 mm (15x15x7 in)	2, 3 or 4	2, 3 or 4

D Type of Strikesorb	
1	Strikesorb 80
3	Strikesorb 40

G TVSS Optional Features	
0	No electronics.
3	Surge Counter, phase indication LEDs and Remote Relays (Housing type A or N only).
4	Pole mounted bracket and cable stub. Only for 203x152x152 mm enclosures.
5	Pick up coils.
6	Phase indication LEDs and remote relay.
7	Quick connect DB9 harness with pick up coils.
8	Phase indication LEDs, remote relay and pick up coils.