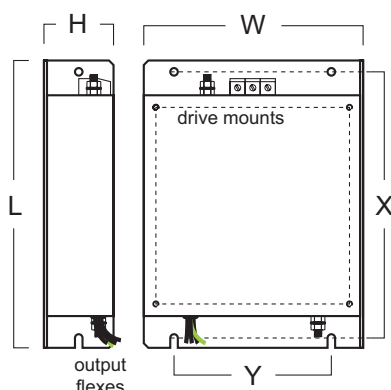


# V1000

## Dimensions



- The **A1000** range, especially for Omron V1000 Series inverters.
- Help to ensure EMC compliance of machinery and installations using V1000 drives.
- Footprint filters mount between the inverter and the panel, saving valuable space inside wiring cabinets.
- All filters are designed and manufactured to UL requirements and are CE marked.

Applied Inverter	Filter Part No	Rated Current	Max Rated Voltage	Leakage current Nom / Max	External L x W x H (mm)	Mount Dims X x Y (mm)	Inverter Fixing
VZAB0P1 VZAB0P2 VZAB0P4	A1000-FIV1010-RE	10A	1ph, 250V	7.0mA	169 x 71 x 45	156 x 51	M4
VZAB0P7 VZAB1P5	A1000-FIV1020-RE	20A	1ph, 250V	7.0mA	169 x 111 x 50	156 x 91	M4
VZAB2P2	A1000-FIV1030-RE	30A	1ph, 250V	3.5mA	174 x 144 x 50	161 x 120	M4
VZAB4P0	A1000-FIV1040-RE	40A	1ph, 250V	3.5mA	174 x 174 x 50	161 x 150	M4
VZA20P1 VZA20P2 VZA20P4 VZA20P7	A1000-FIV2010-RE	10A	3ph, 250V	0.3 / 26mA	194 x 82 x 50	181 x 62	M4
VZA21P5 VZA22P2	A1000-FIV2020-RE	16A	3ph, 250V	0.3 / 16mA	169 x 111 x 50	156 x 91	M4
VZA24P0	A1000-FIV2030-RE	26A	3ph, 250V	0.3 / 17mA	174 x 144 x 50	161 x 120	M4
VZA25P5 VZA27P5	A1000-FIV2060-RE	60A	3ph, 250V	0.3 / 27mA	320 x 150 x 52	290 x 122	M5
VZA2011	A1000-FIV2080-RE	80A	3ph, 250V	0.3 / 27mA	362 x 188 x 62	330 x 160	M5
VZA2015	A1000-FIV2100-RE	100A	3ph, 250V	0.3 / 27mA	415 x 220 x 62	380 x 192	M6
VZA40P2 VZA40P4 VZA40P7	A1000-FIV3005-RE	5A	3ph, 480V	0.5 / 29mA	169 x 111 x 45	156 x 91	M4
VZA41P5 VZA42P2 VZA43P0	A1000-FIV3010-RE	10A	3ph, 480V	0.5 / 29mA	169 x 111 x 45	156 x 91	M4
VZA44P0	A1000-FIV3020-RE	15A	3ph, 480V	0.7 / 57mA	174 x 144 x 50	161 x 120	M4
VZA45P5 VZA47P5	A1000-FIV3030-RE	30A	3ph, 480V	0.5 / 32mA	304 x 184 x 56	288 x 150	M5
VZA4011 VZA4015	A1000-FIV3050-RE	50A	3ph, 480V	0.5 / 32mA	357 x 182 x 62	330 x 160	M5

## Typical Circuit Schematics

