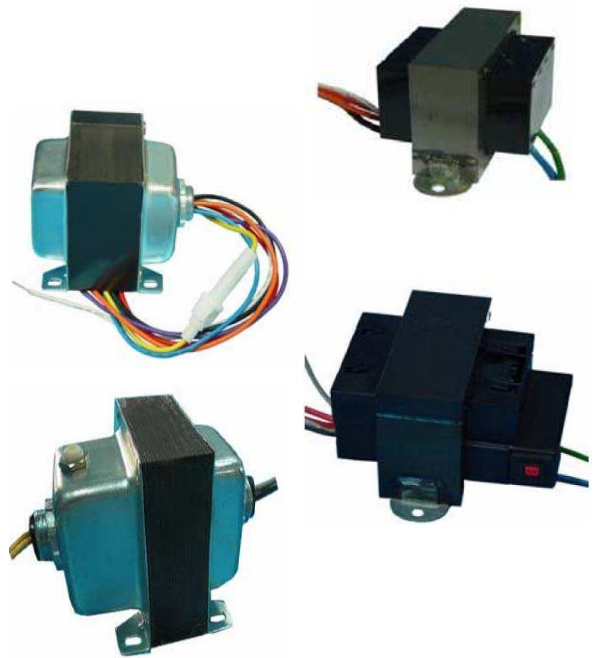


ZM AHRV Series

20 VA - 100 VA MULTI CONNECT WIRE AND QUICK CONNECT CLASS 2 UL 1585 TRANSFORMER

FEATURES

- 20VA - 100 VA
- Compact frame size
- 50/60 Hz
- Input voltages 115 - 480 VAC, output 2.5 - 24 V
- Terminations with quick-connect
- Foot-mount, Multimount
- Customization for wire length, color, terminations and other customer requirements
- Internal and external circuit protection
- Split bobbin design
- Class B insulation system 130°C rated
- UL/CUR File E214561



GENERAL DATA

Mounting Options	Foot Mount, Bracket Multi Mount Adapter Plate (4 x 4)
Quick Connect Options	QW - QC and Wire
Quick Connect Size	Standard male quick connect terminals are .250" x .032".
Frequency	50/60 Hz
Insulation System	130°C Class B

NOTES

Customization allowed for termination and mounting without affecting UL.

AHRV Product Catalog Release Date : 7/31/12



ZETTLER *Magnetics, Inc.*

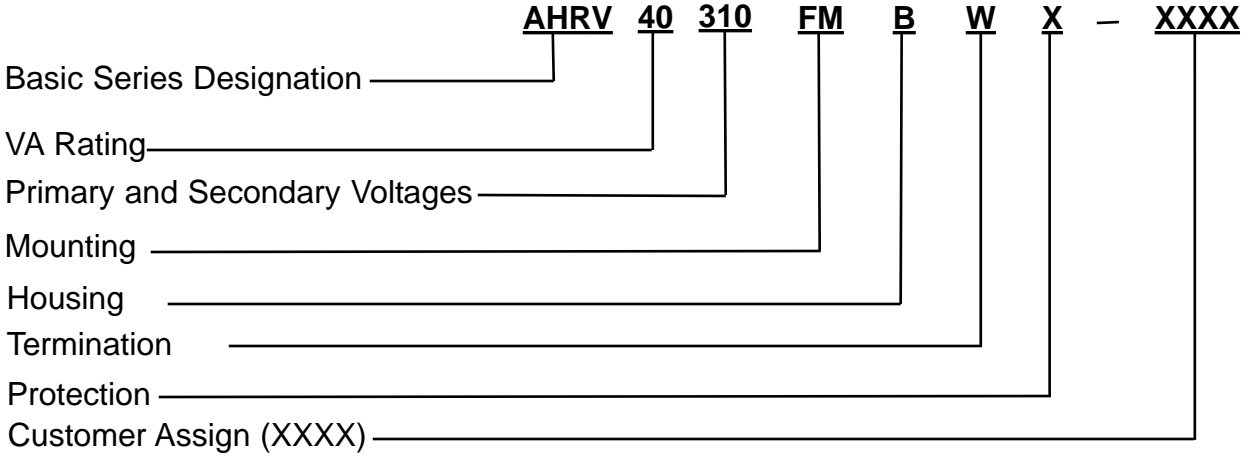
75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

20 VA - 100 VA CLASS 2 UL 1585

TRANSFORMER ORDERING INFORMATION

PART NUMBERING SYSTEM



Part number ordering information.

VA RATINGS

Designator	VA
20	20
40	40
50	50
60	60
75	75
100	96

PRIMARY AND SECONDARY VOLTAGES

Designator	Primary Voltage	Secondary Voltage	Freq. HZ
309	115	24	50/60
310	208/240	24	50/60
311	120	24	50/60
312	240	24	50/60
313	277	24	50/60
314	480	24	50/60
315	208	24	50/60
316	240/480	24	50/60
317	120/240	24	50/60
318	120/208/240	24	50/60
319	120/208/240/480	24	50/60
320	120/208/240/277	24	50/60
321	120/208/240/277/480	24	50/60
322	208/240/480	24	50/60

Designator	Primary Voltage	Secondary Voltage	Freq. HZ
323	120	2.5	50/60
324	120	12	50/60
325	208	2.5	50/60
326	208	12	50/60
327	240	2.5	50/60
328	240	12	50/60
329	120/208/240	2.5/12/24	50/60
330	115/208/240	24	50/60
331	120/208	24	50/60
332	120/277	24	50/60
333	120/480	24	50/60
334	208/277	24	50/60
335	208/480	24	50/60
336	240/277	24	50/60
337	277/480	24	50/60
338	120/208/277	24	50/60
339	120/208/480	24	50/60
340	120/240/277	24	50/60
341	120/240/480	24	50/60
342	208/240/277	24	50/60
343	208/277/480	24	50/60
344	240/277/480	24	50/60
345	120/240/277/480	24	50/60

ZM AHRV Series

MOUNTING

Designator	Type
FM	Foot Mount
MM	Multi-Mount

HOUSING

Designator	Type
NULL	Open Frame
B	Bell Housing
C	Channel Frame

Termination

Designator	Type
W	Wire Leads
W1*	One Side Wire
W2*	Both Side Wire
QW	QD and Wires
T**	QD Both Sides

* Bell Housing Only

** 40 & 50 VA Open Frame Only

Protection

Designator	Type
NULL	None
F	Fuse
X	Circuit Breaker

NOTES

This is a partial listing only, consult factory for your specific requirements. All voltage & VA combinations may not be available.



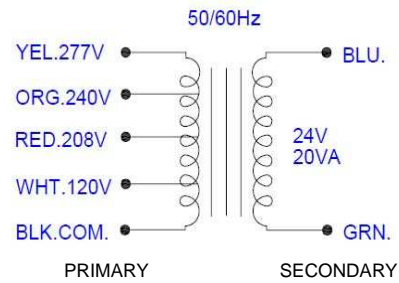
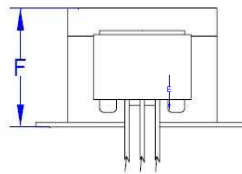
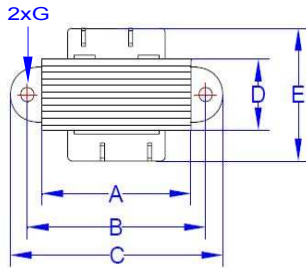
ZETTLER Magnetics, Inc.

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

20 VA FOOT MOUNT OPEN FRAME



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV20311FMW	20	120	50/60	24	2.24"	2.80"	3.24"	0.89"	2.04"	1.93"	ø.189
AHRV20312FMW	20	240	50/60	24	2.24"	2.80"	3.24"	0.89"	2.04"	1.93"	ø.189
AHRV20313FMW	20	277	50/60	24	2.24"	2.80"	3.24"	0.89"	2.04"	1.93"	ø.189
AHRV20310FMW	20	208/240	50/60	24	2.24"	2.80"	3.24"	0.89"	2.04"	1.93"	ø.189
AHRV20318FMW	20	120/208/240	50/60	24	2.24"	2.80"	3.24"	0.89"	2.04"	1.93"	ø.189

Unit: Inch \pm 0.04"



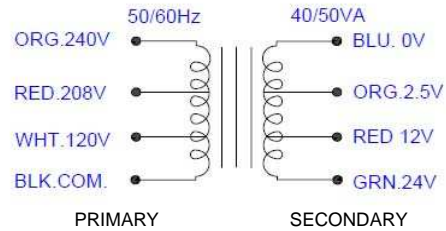
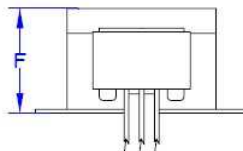
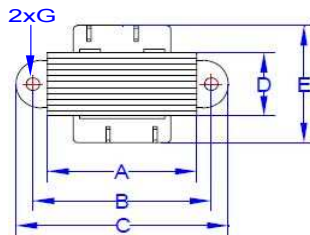
ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

40-50 VA FOOT MOUNT OPEN FRAME



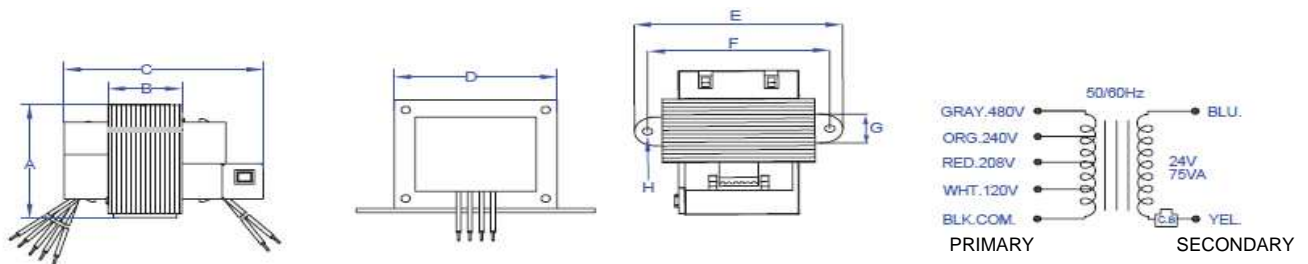
MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV40311FMW	40	120	50/60	24	2.24"	2.81"	3.25"	0.98"	2.17"	1.93"	Ø.189
AHRV40310FMW	40	208/240	50/60	24	2.24"	2.81"	3.25"	0.98"	2.17"	1.93"	Ø.189
AHRV40318FMW	40	120/208/240	50/60	24	2.24"	2.81"	3.25"	0.98"	2.17"	1.93"	Ø.189
AHRV40313FMW	40	277	50/60	24	2.24"	2.81"	3.25"	0.98"	2.17"	1.93"	Ø.189
AHRV40329FMW	40	120/208/240	50/60	2.5/12/24	2.24"	2.81"	3.25"	0.98"	2.17"	1.93"	Ø.189
AHRV50311FMW	50	120	50/60	24	2.60"	3.16"	3.54"	1.10"	2.40"	2.22"	Ø.197
AHRV50310FMW	50	208/240	50/60	24	2.60"	3.16"	3.54"	1.10"	2.40"	2.22"	Ø.197
AHRV50318FMW	50	120/208/240	50/60	24	2.60"	3.16"	3.54"	1.10"	2.40"	2.22"	Ø.197
AHRV50329FMW	50	120/208/240	50/60	2.5/12/24	2.60"	3.16"	3.54"	0.98"	1.93"	2.22"	Ø.197

Unit: Inch ± 0.04". Replace 'W' with "T" for Quick Connect Terminals(Excludes AHRV40329FMW and AHRV50329FMW)

ZM AHRV Series

CLASS II TRANSFORMERS

50 VA FOOT MOUNT OPEN FRAME



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G	H
AHRV50311FMWX	50	120	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50315FMWX	50	208	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50312FMWX	50	240	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50314FMWX	50	480	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50317FMWX	50	120/240	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50310FMWX	50	208/240	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50316FMWX	50	240/480	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50318FMWX	50	120/208/240	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50322FMWX	50	208/240/480	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"
AHRV50319FMWX	50	120/208/240/480	50/60	24	2.55"	1.02"	3.35"	3.00"	4.02"	3.58"	0.98"	Ø .197"

Unit: Inch ± 0.04"



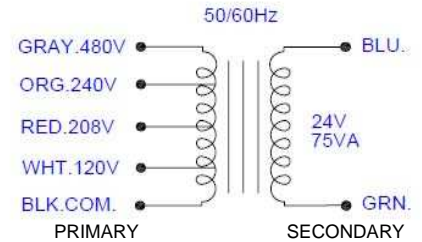
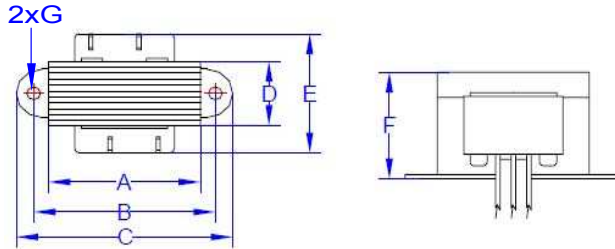
ZETTLER Magnetics, Inc.

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

75 VA FOOT MOUNT OPEN FRAME



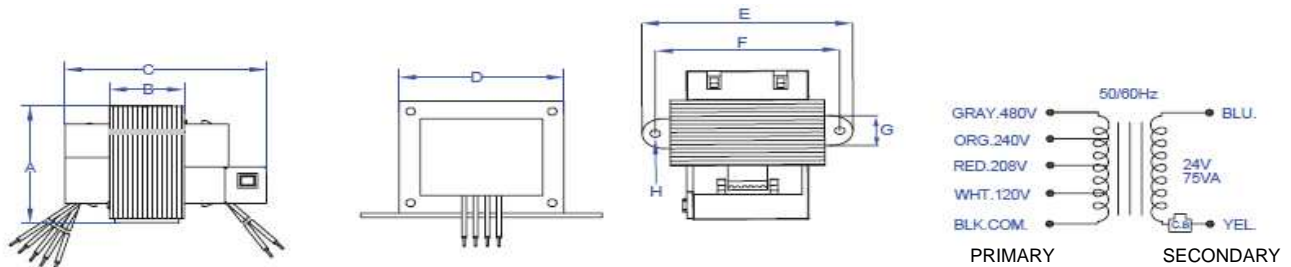
MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV75311FMW	75	120	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75315FMW	75	208	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75312FMW	75	240	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75313FMW	75	277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75314FMW	75	480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75331FMW	75	120/208	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75317FMW	75	120/240	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75332FMW	75	120/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75333FMW	75	120/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75310FMW	75	208/240	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75334FMW	75	208/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75335FMW	75	208/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75336FMW	75	240/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75316FMW	75	240/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75337FMW	75	277/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75318FMW	75	120/208/240	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75338FMW	75	120/208/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75339FMW	75	120/208/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75340FMW	75	120/240/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75341FMW	75	120/240/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75342FMW	75	208/240/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75322FMW	75	208/240/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75343FMW	75	208/277/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75344FMW	75	240/277/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75320FMW	75	120/208/240/277	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75319FMW	75	120/208/240/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75345FMW	75	120/240/277/480	50/60	24	3.00"	3.58"	4.01"	1.18"	2.81"	2.55"	Ø.197
AHRV75321FMW	75	120/208/240/277/480	50/60	24	3.00"	3.58"	4.01"	1.38"	3.00"	2.55"	Ø.197

Unit: Inch ± 0.04"

ZM AHRV Series

CLASS II TRANSFORMERS

75 VA FOOT MOUNT OPEN FRAME



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G	H
AHRV75319FMWX	75	120/208/240/480	50/60	24	2.55"	1.38"	3.71"	3.00"	4.02"	3.58"	0.98"	Ø.197"
AHRV75311FMWX	75	120	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75315FMWX	75	208	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75312FMWX	75	240	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75331FMWX	75	120/208	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75317FMWX	75	120/240	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75310FMWX	75	208/240	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"
AHRV75330FMWX	75	120/208/240	50/60	24	2.55"	1.18"	3.51"	3.00"	4.02"	3.58"	0.98"	Ø.189"

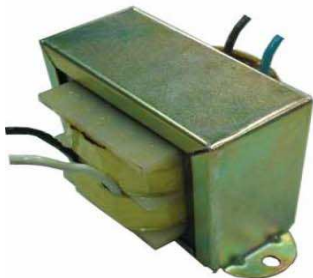
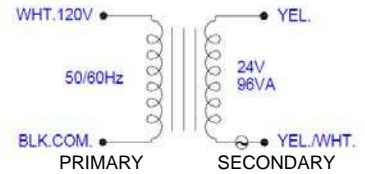
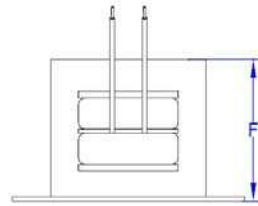
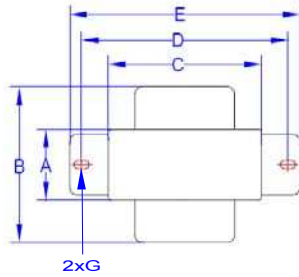
Unit: Inch ± 0.04". Replace 'W' with "T" for Quick Connect Terminals.

ZM AHRV Series

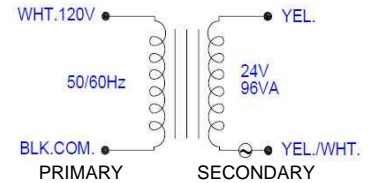
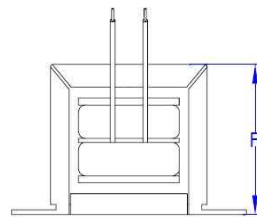
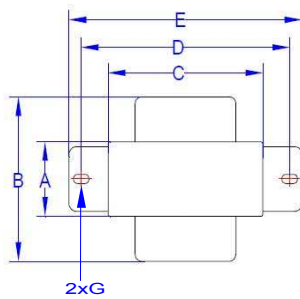
CLASS II TRANSFORMERS 100 VA FOOT MOUNT OPEN FRAME AND CHANNEL FRAME



TYPE A



TYPE B



MODEL	VA	PRI(VAC)	HZ	SEC	TYPE	A	B	C	D	E	F	G
AHRV100309FMW	96	115	50/60	24	A	1.26"	2.52"	3.00"	3.58"	4.02"	2.55"	Ø.197
AHRV100309FMCW	96	115	50/60	24	B	1.36"	2.52"	3.11"	3.56"	4.02"	2.56"	Ø.187

Unit: Inch ± 0.04"



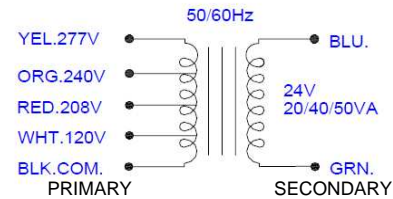
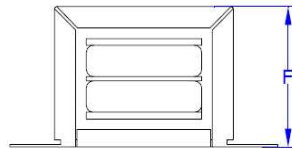
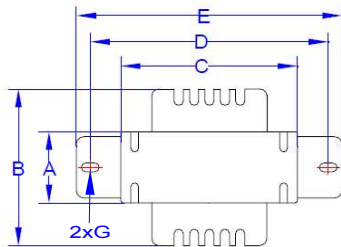
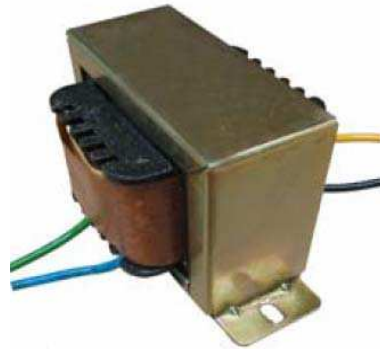
ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

20-50 VA FOOT MOUNT CHANNEL FRAME



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV20311FMCW	20	120	50/60	24	0.98"	1.72"	2.33"	2.82"	3.31"	1.97"	.18"x.30"
AHRV20312FMCW	20	240	50/60	24	0.98"	1.72"	2.33"	2.82"	3.31"	1.97"	.18"x.30"
AHRV20313FMCW	20	277	50/60	24	0.98"	1.72"	2.33"	2.82"	3.31"	1.97"	.18"x.30"
AHRV20310FMCW	20	208/240	50/60	24	0.98"	1.72"	2.33"	2.82"	3.31"	1.97"	.18"x.30"
AHRV20318FMCW	20	120/208/240	50/60	24	0.98"	1.72"	2.33"	2.82"	3.31"	1.97"	.18"x.30"
AHRV40311FMCW	40	120	50/60	24	1.06"	2.14"	2.32"	2.78"	3.23"	1.97"	.18"x.30"
AHRV40313FMCW	40	277	50/60	24	1.06"	2.14"	2.32"	2.78"	3.23"	1.97"	.18"x.30"
AHRV40310FMCW	40	208/240	50/60	24	1.06"	2.14"	2.32"	2.78"	3.23"	1.97"	.18"x.30"
AHRV40318FMCW	40	120/208/240	50/60	24	1.06"	2.14"	2.32"	2.78"	3.23"	1.97"	.18"x.30"
AHRV40320FMCW	40	120/208/240/277	50/60	24	1.06"	2.14"	2.32"	2.78"	3.23"	1.97"	.18"x.30"
AHRV50311FMCW	50	120	50/60	24	1.18"	2.22"	2.70"	3.21"	3.70"	2.28"	.20"x.31"
AHRV50310FMCW	50	208/240	50/60	24	1.18"	2.22"	2.70"	3.21"	3.70"	2.28"	.20"x.31"
AHRV50318FMCW	50	120/208/240	50/60	24	1.18"	2.22"	2.70"	3.21"	3.70"	2.28"	.20"x.31"

Unit: Inch \pm 0.04"



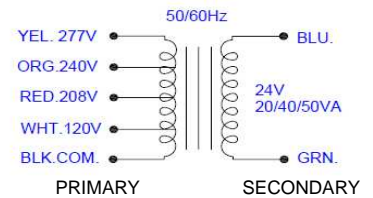
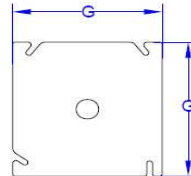
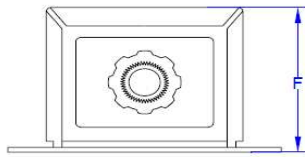
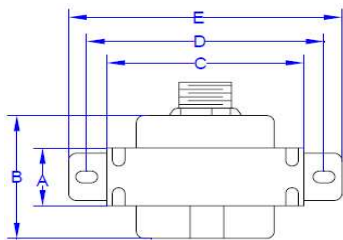
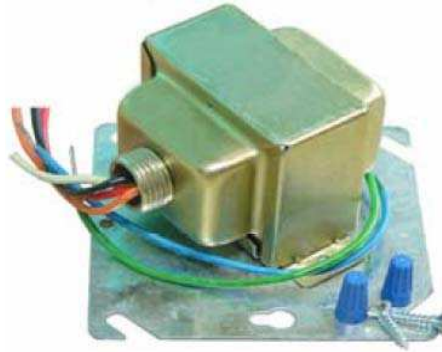
ZETTLER Magnetics, Inc.

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

20-50 VA MULTI MOUNT BELL HOUSING



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV20311MMBW2	20	120	50/60	24	1.10"	2.32"	2.32"	2.76"	3.29"	1.99"	4.05"
AHRV20312MMBW2	20	240	50/60	24	1.10"	2.32"	2.32"	2.76"	3.29"	1.99"	4.05"
AHRV20310MMBW2	20	208/240	50/60	24	1.10"	2.32"	2.32"	2.76"	3.29"	1.99"	4.05"
AHRV20318MMBW2	20	120/208/240	50/60	24	1.10"	2.32"	2.32"	2.76"	3.29"	1.99"	4.05"
AHRV40311MMBW2	40	120	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40312MMBW2	40	240	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40310MMBW2	40	208/240	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40318MMBW2	40	120/208/240	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40320MMBW2	40	120/208/240/277	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40323MMBW2	40	120	50/60	2.5	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40324MMBW2	40	120	50/60	12	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40325MMBW2	40	208	50/60	2.5	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40326MMBW2	40	208	50/60	12	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"

Unit: Inch \pm 0.04"

ZM ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

AHRV40315MMBW2	40	208	50/60	24	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40327MMBW2	40	240	50/60	2.5	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV40328MMBW2	40	240	50/60	12	0.98"	2.44"	2.70"	3.19"	3.68"	2.32"	4.05"
AHRV50311MMBW2	50	120	50/60	24	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50310MMBW2	50	208/240	50/60	24	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50318MMBW2	50	120/208/240	50/60	24	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50323MMBW2	50	120	50/60	2.5	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50324MMBW2	50	120	50/60	12	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50325MMBW2	50	208	50/60	2.5	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50326MMBW2	50	208	50/60	12	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50315MMBW2	50	208	50/60	24	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50327MMBW2	50	240	50/60	2.5	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50328MMBW2	50	240	50/60	12	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"
AHRV50312MMBW2	50	240	50/60	24	1.30"	2.84"	2.69"	3.22"	3.57"	2.28"	4.05"

Unit: Inch ± 0.04"



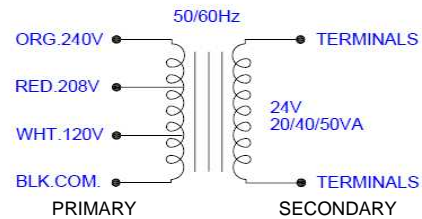
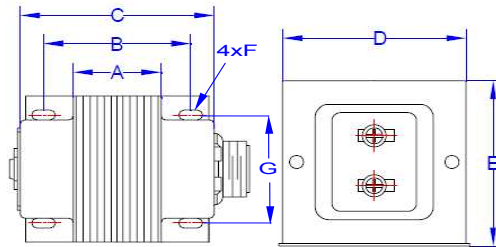
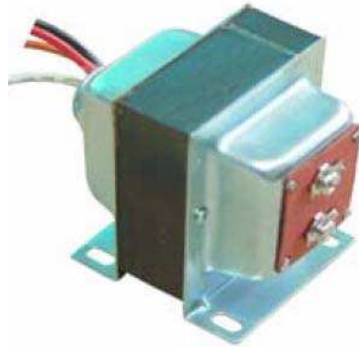
ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

20-50 VA FOOT MOUNT BELL HOUSING



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV20311FMBQW	20	120	50/60	24	0.98"	1.48"	2.26"	1.87"	2.59"	.17" x .22"	1.65"
AHRV20312FMBQW	20	240	50/60	24	0.98"	1.48"	2.26"	1.87"	2.59"	.17" x .22"	1.65"
AHRV20310FMBQW	20	208/240	50/60	24	0.98"	1.48"	2.26"	1.87"	2.59"	.17" x .22"	1.65"
AHRV20318FMBQW	20	120/208/240	50/60	24	0.98"	1.48"	2.26"	1.87"	2.59"	.17" x .22"	1.65"
AHRV40311FMBQW	40	120	50/60	24	0.93"	1.71"	2.44"	2.17"	2.88"	.20" x .35"	1.78"
AHRV40310FMBQW	40	208/240	50/60	24	0.93"	1.71"	2.44"	2.17"	2.88"	.20" x .35"	1.78"
AHRV40318FMBQW	40	120/208/240	50/60	24	0.93"	1.71"	2.44"	2.17"	2.88"	.20" x .35"	1.78"
AHRV50311FMBQW	50	120	50/60	24	1.26"	2.01"	2.77"	2.17"	2.88"	.20" x .35"	1.78"
AHRV50310FMBQW	50	208/240	50/60	24	1.25"	2.01"	2.77"	2.17"	2.88"	.20" x .35"	1.78"
AHRV50318FMBQW	50	120/208/240	50/60	24	1.25"	2.01"	2.77"	2.17"	2.88"	.20" x .35"	1.78"

Unit: Inch \pm 0.04"

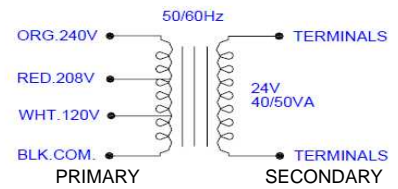
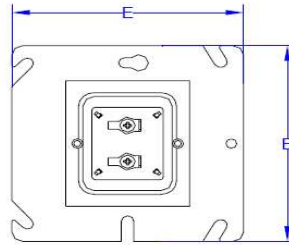
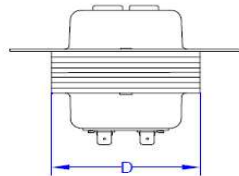
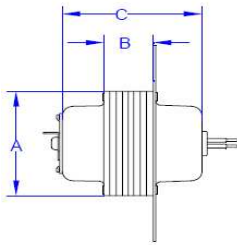


ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS 40-50 VA MULTI MOUNT BELL HOUSING



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E
AHRV40311MMBQW	40	120	50/60	24	2.17"	1.00"	2.50"	2.60"	4.06"
AHRV40310MMBQW	40	208/240	50/60	24	2.17"	1.00"	2.50"	2.60"	4.06"
AHRV40318MMBQW	40	120/208/240	50/60	24	2.17"	1.00"	2.50"	2.60"	4.06"
AHRV50311MMBQW	50	120	50/60	24	2.17"	1.28"	2.78"	2.60"	4.06"
AHRV50310MMBQW	50	208/240	50/60	24	2.17"	1.28"	2.78"	2.60"	4.06"
AHRV50318MMBQW	50	120/208/240	50/60	24	2.17"	1.28"	2.78"	2.60"	4.06"

Unit: Inch \pm 0.04"



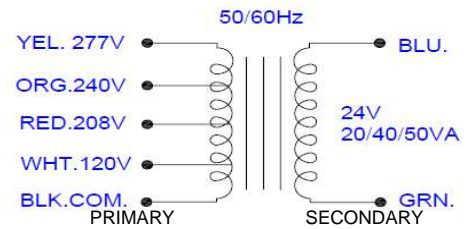
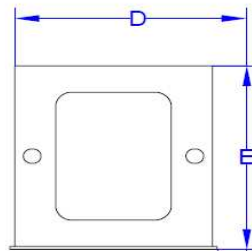
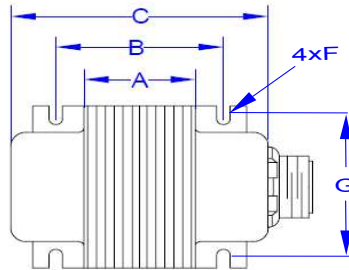
ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

20-50 VA FOOT MOUNT BELL HOUSING



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV20311FMBW1	20	120	50/60	24	0.98"	1.48"	2.26"	1.87"	2.60"	.17"x.22"	1.65"
AHRV20312FMBW1	20	240	50/60	24	0.98"	1.48"	2.26"	1.87"	2.60"	.17"x.22"	1.65"
AHRV20310FMBW1	20	208/240	50/60	24	0.98"	1.48"	2.26"	1.87"	2.60"	.17"x.22"	1.65"
AHRV40311FMBW1	40	120	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40313FMBW1	40	277	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40323FMBW1	40	120	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40324FMBW1	40	120	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40325FMBW1	40	208	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40326FMBW1	40	208	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40315FMBW1	40	208	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40327FMBW1	40	240	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40328FMBW1	40	240	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV40312FMBW1	40	240	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20"x.35"	1.78"
AHRV50311FMBW1	50	120	50/60	24	1.24"	2.01"	2.76"	2.17"	2.87"	.20"x.35"	1.78"

Unit: Inch ± 0.04"



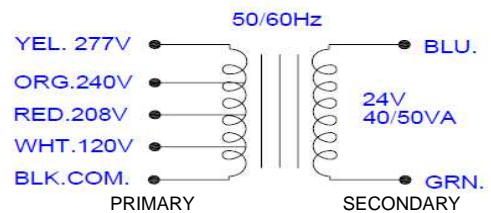
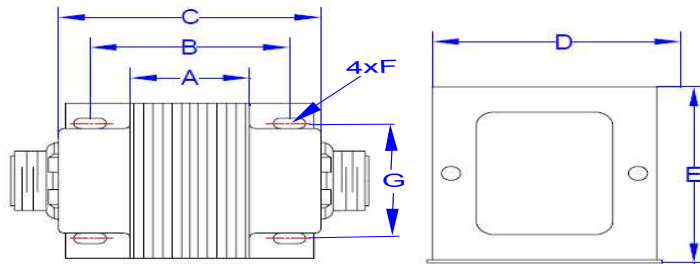
ZETTLER Magnetics, Inc.

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

40-50 VA FOOT MOUNT BELL HOUSING

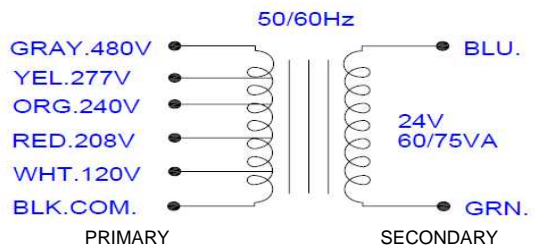
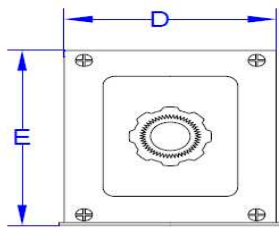
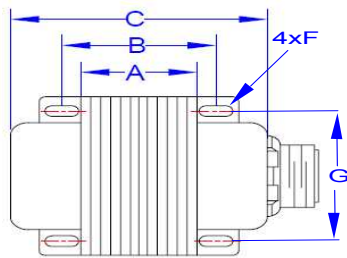
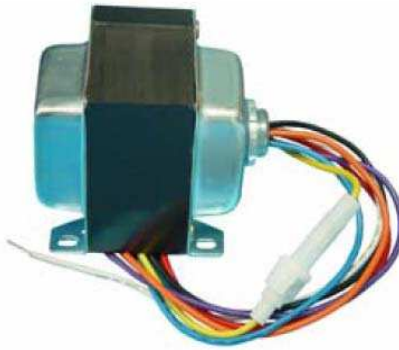


MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV40311FMBW2	40	120	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40323FMBW2	40	120	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40324FMBW2	40	120	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40325FMBW2	40	208	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40326FMBW2	40	208	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40315FMBW2	40	208	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40327FMBW2	40	240	50/60	2.5	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40328FMBW2	40	240	50/60	12	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV40312FMBW2	40	240	50/60	24	0.93"	1.71"	2.44"	2.17"	2.87"	.20" x .35"	1.78"
AHRV50311FMBW2	50	120	50/60	24	1.25"	2.00"	2.77"	2.17"	2.87"	.20" x .35"	1.78"
AHRV50313FMBW2	50	277	50/60	24	1.25"	2.00"	2.77"	2.17"	2.87"	.20" x .35"	1.78"
AHRV50318FMBW2	50	120/208/240	50/60	24	1.25"	2.00"	2.77"	2.17"	2.87"	.20" x .35"	1.78"

Unit: Inch \pm 0.04"

ZM AHRV Series

CLASS II TRANSFORMERS 60-75 VA FOOT MOUNT BELL HOUSING



MODEL	VA	PRI(VAC)	HZ	SEC	A	B	C	D	E	F	G
AHRV60311FMBW1F	60	120	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV60312FMBW1F	60	240	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV60310FMBW1F	60	208/240	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV60318FMBW1F	60	120/208/240	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75311FMBW1F	75	120	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75313FMBW1F	75	277	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75314FMBW1F	75	480	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75310FMBW1F	75	208/240	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75318FMBW1F	75	120/208/240	50/60	24	1.26"	1.81"	2.91"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75319FMBW1F	75	120/208/240/480	50/60	24	1.65"	2.20"	3.31"	2.50"	3.03"	.20" x .35"	1.98"
AHRV75321FMBW1F	75	120/208/240/277/480	50/60	24	1.65"	2.20"	3.31"	2.50"	3.03"	.20" x .35"	1.98"

Unit: Inch ± 0.04"



ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

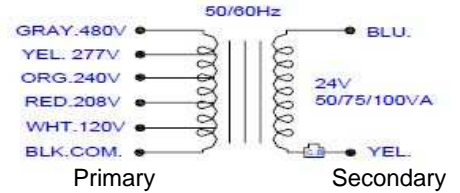
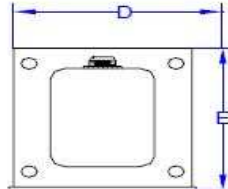
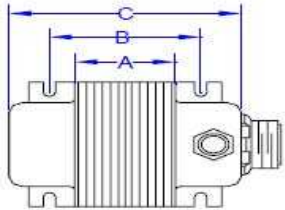
ZM AHRV Series

CLASS II TRANSFORMERS

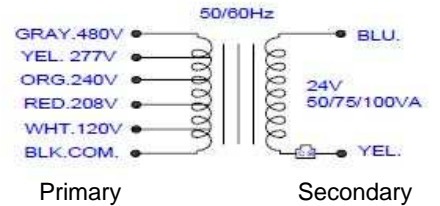
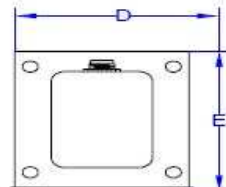
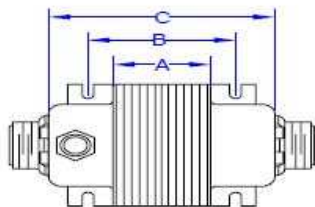
50-75-100 VA WITH CIRCUIT BREAKER



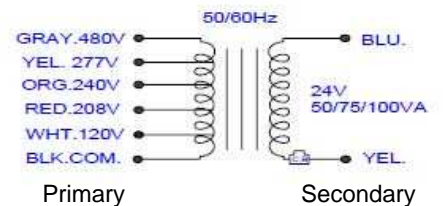
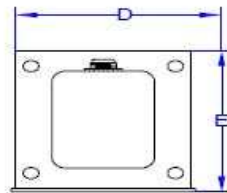
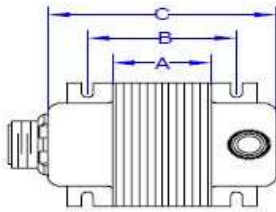
TYPE A



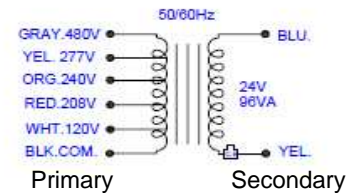
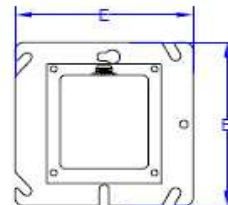
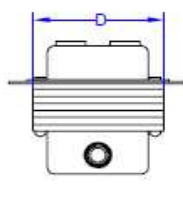
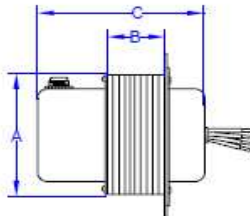
TYPE B



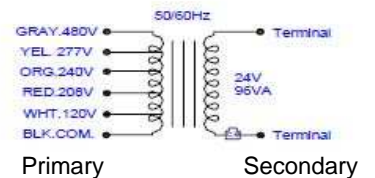
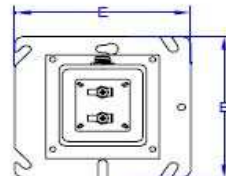
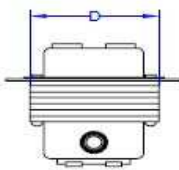
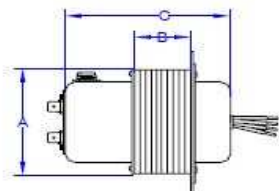
TYPE C



TYPE D



TYPE E



ZETTLER Magnetics, Inc.

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM

ZM AHRV Series

CLASS II TRANSFORMERS

50-75-100 VA WITH CIRCUIT BREAKER

MODEL	VA	PRI(VAC)	HZ	SEC	TYPE	A	B	C	D	E
AHRV50311FMBW1X-A	50	120	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50315FMBW1X-A	50	208	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50312FMBW1X-A	50	240	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50313FMBW1X-A	50	277	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50314FMBW1X-A	50	480	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50311FMBW2X-B	50	120	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50315FMBW2X-B	50	208	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50312FMBW2X-B	50	240	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50313FMBW2X-B	50	277	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50314FMBW2X-B	50	480	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV50311FMBW2X-C	50	120	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV50315FMBW2X-C	50	208	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV50312FMBW2X-C	50	240	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV50313FMBW2X-C	50	277	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV50314FMBW2X-C	50	480	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV75311FMW1X-A	75	120	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75315FMW1X-A	75	208	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75312FMW1X-A	75	240	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75313FMW1X-A	75	277	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75314FMW1X-A	75	480	50/60	24	A	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75311FMW2X-B	75	120	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75315FMW2X-B	75	208	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75312FMW2X-B	75	240	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75313FMW2X-B	75	277	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75314FMW2X-B	75	480	50/60	24	B	1.26"	1.81"	3.45"	2.50"	3.03"
AHRV75311FMW2X-C	75	120	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV75315FMW2X-C	75	208	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV75312FMW2X-C	75	240	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV75313FMW2X-C	75	277	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"
AHRV75314FMW2X-C	75	480	50/60	24	C	1.26"	1.81"	3.42"	2.50"	3.03"

Unit: Inch ± 0.04"

ZM AHRV Series

CLASS II TRANSFORMERS

50-75-100 VA WITH CIRCUIT BREAKER

AHRV100311FMBW1X-A	96	120	50/60	24	A	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100315FMBW1X-A	96	208	50/60	24	A	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100312FMBW1X-A	96	240	50/60	24	A	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100313FMBW1X-A	96	277	50/60	24	A	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100314FMBW1X-A	96	480	50/60	24	A	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100311FMBW2X-B	96	120	50/60	24	B	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100315FMBW2X-B	96	208	50/60	24	B	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100312FMBW2X-B	96	240	50/60	24	B	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100313FMBW2X-B	96	277	50/60	24	B	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100314FMBW2X-B	96	480	50/60	24	B	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100311FMBW2X-C	96	120	50/60	24	C	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100315FMBW2X-C	96	208	50/60	24	C	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100312FMBW2X-C	96	240	50/60	24	C	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100313FMBW2X-C	96	277	50/60	24	C	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100314FMBW2X-C	96	480	50/60	24	C	1.85"	2.40"	4.04"	2.50"	3.03
AHRV100311MMBW1X-D	96	120	50/60	24	D	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100315MMBW1X-D	96	208	50/60	24	D	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100312MMBW1X-D	96	240	50/60	24	D	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100313MMBW1X-D	96	277	50/60	24	D	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100314MMBW1X-D	96	480	50/60	24	D	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100311MMBQWX-E	96	120	50/60	24	E	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100315MMBQWX-E	96	208	50/60	24	E	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100312MMBQWX-E	96	240	50/60	24	E	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100313MMBQWX-E	96	277	50/60	24	E	3.03"	1.81"	4.08"	2.50"	4.06"
AHRV100314MMBQWX-E	96	480	50/60	24	E	3.03"	1.81"	4.08"	2.50"	4.06"

Unit: Inch ± 0.04"



ZETTLER *Magnetics, Inc.*

75 COLUMBIA • ALISO VIEJO, CA 92656 • PHONE: (949) 360-5838 • FAX: (949) 360-5839 • E-MAIL: SALES@ZETTLERMAGNETICS.COM