

FOKY2.E191581 - ELECTROMAGNETIC INTERFERENCE FILTERS - COMPONENT

Electromagnetic Interference Filters - Component

See General Information for Electromagnetic Interference Filters - Component

ALPHA 3 MANUFACTURING LTD

E191581

DELTRON EMCON HOUSE

HARGREAVES WAY, SAWCLIFFE IND PARK

SCUNTHORPE, N LINCOLNSHIRE DN15 8RF UNITED KINGDOM

Appliance filters, Model(s) *KMF3100R, KMF325R, KMF350R*

Appliance filters, Model(s) *Model No. RES1, followed by F05, -F08, -T05, or -T08, Model No. RES1, followed by -F10, -F15, -T10, or T-15, Model No. RES1, followed by -F20 or -T20; RES1, followed by -F10, -F15, -T10, or T-15; RES1, followed by -F20 or -T20*

Appliance filters, Model(s) *Model No. RID followed by, 01, 02, 03, L03, 06, 08, 10, 15, N01, N02, N03, N06, N08, N10 or N15; followed by 2, 3, 4, 6, A, or B; followed by 0, 1, 2, 3, C, D, E, F, G, J, K, M, R, U, V, X, or Y; followed by S, or H*

Appliance filters, Model(s) *Model No. RIP; followed by -02, -04, or -06; followed by 12, 13, 22, 23, 42, or 43; followed by H0, H1, or H2; may be followed by A*

Appliance filters, Model(s) *Model No. RIQ; followed by -02, -04, or -06; followed by 12, 13, 22, 23, 42, or 43; followed by H0, H1, or H2; may be followed by A*

Appliance filters, Model(s) *Model No. RIS; followed by 02, 04, or 06; followed by 1, or 2; followed by 0, C, D, 2, or 3; followed by H0, H1, H2, or H3; may be followed by A*

Appliance filters, Model(s) *Model RIH followed by, 01, 02, 03, L03, 06, 08, 10, 15, N01, N02, N03, N06, N08, N10 or N15; followed by 2, 3, 4, 6, A, or B; followed by 0, 1, 2, 3, C, D, E, F, G, J, K, M, R, U, V, X, or Y; followed by S, or H*

Appliance filters, Model(s) *Model RIX followed by 01, 02, 03, 06, N01, N02, N03, N06 or L03, followed by 2, 4, A, or B followed by 1, 2, 3, 00, C, D, or E followed by S, P, or H*

Appliance filters, Model(s) *RES10F01, RES10F01-L, RES10F01-M, RES10F03, RES10F03-L, RES10F03-M, RES10F06, RES10F06-L, RES10F06-M, RES10F10, RES10F10-L, RES10F10-M, RES10F12, RES10F12-L, RES10F12-M, RES10F13, RES10F13-L, RES10F13-M, RES10F20, RES10F20-L, RES10F20-M, RES10S20, RES10S20-L, RES10S20-M, RES10S30, RES10S30-L, RES10S30-M, RES10S60, RES10S60-L, RES10S60-M, RES10W01, RES10W01-L, RES10W01-M, RES10W03, RES10W03-L, RES10W03-M, RES10W06, RES10W06-L, RES10W06-M, RES10W10, RES10W10-L, RES10W10-M, RES10W12, RES10W12-L, RES10W12-M, RES10W13, RES10W13-L, RES10W13-M, RES10W16-L, RES10W16-M, RES10W20, RES10W20-L, RES10W20-M, RES20F01, RES20F01-L, RES20F01-M, RES20F03, RES20F03-L, RES20F03-M, RES20F06, RES20F06-L, RES20F06-M, RES20F10, RES20F10-L, RES20F10-M, RES20F12, RES20F12-L, RES20F12-M, RES20F16, RES20F16-L, RES20F16-M, RES20F20, RES20F20-L, RES20F20-M, RES20S20, RES20S20-L, RES20S20-M, RES20S30, RES20S30-L, RES20S30-M, RES20S60, RES20S60-L, RES20S60-M, RES20W01, RES20W01-L, RES20W01-M, RES20W03, RES20W03-L, RES20W03-M, RES20W06, RES20W06-L, RES20W06-M, RES20W10, RES20W10-L, RES20W10-M, RES20W12, RES20W12-L, RES20W12-M, RES20W16, RES20W16-L, RES20W16-M, RES20W20, RES20W20-L, RES20W20-M*

Appliance filters, Model(s) *RES3 followed by F or T, followed by 03, 05, followed by 14, 17*

Appliance filters, Model(s) *RES30F01, RES30F01-L, RES30F01-M, RES30F03, RES30F03-L, RES30F03-M, RES30F04, RES30F04-L, RES30F04-M, RES30F06, RES30F06-L, RES30F06-M, RES30F08, RES30F08-L, RES30F08-M, RES30F10, RES30F10-L, RES30F10-M, RES30F12, RES30F12-L, RES30F12-M, RES30F16, RES30F16-L, RES30F16-M, RES30F20, RES30F20-L, RES30F20-M, RES30S20, RES30S20-L, RES30S20-M, RES30S30, RES30S30-L, RES30S30-M, RES30W01, RES30W01-L, RES30W01-M, RES30W03, RES30W03-L, RES30W03-M, RES30W04, RES30W04-L, RES30W04-M, RES30W06, RES30W06-L, RES30W06-M, RES30W08, RES30W08-L, RES30W08-M, RES30W10, RES30W10-L, RES30W10-M, RES30W12, RES30W12-L, RES30W12-M, RES30W16, RES30W16-L, RES30W16-M, RES30W20, RES30W20-L, RES30W20-M*

Appliance filters, Model(s) *RES5 followed by F or T, followed by 03, 05, 08, 10, 15*

Appliance filters, Model(s) *RES60F01, RES60F01-L, RES60F01-M, RES60F03, RES60F03-L, RES60F03-M, RES60F06, RES60F06-L, RES60F06-M, RES60F10, RES60F10-L, RES60F10-M, RES60F12, RES60F12-L, RES60F12-M, RES60F16, RES60F16-L, RES60F16-M, RES60F20, RES60F20-L, RES60F20-M, RES60S20, RES60S20-L, RES60S20-M, RES60S30, RES60S30-L, RES60S30-M, RES60W01, RES60W01-L, RES60W01-M, RES60W03, RES60W03-L, RES60W03-M, RES60W06, RES60W06-L, RES60W06-M, RES60W10, RES60W10-L, RES60W10-M, RES60W12, RES60W12-L, RES60W12-M, RES60W16, RES60W16-L, RES60W16-M, RES60W20, RES60W20-L, RES60W20-M, RES70F01, RES70F01-L, RES70F01-M, RES70F03, RES70F03-L, RES70F03-M, RES70F06, RES70F06-L, RES70F06-M, RES70F10, RES70F10-L, RES70F10-M, RES70F12, RES70F12-L, RES70F12-M, RES70F16, RES70F16-L, RES70F16-M, RES70S25, RES70S25-L, RES70S25-M, RES70S36, RES70S36-L, RES70S36-M, RES70W01, RES70W01-L, RES70W01-M, RES70W03, RES70W03-L, RES70W03-M, RES70W06, RES70W06-L, RES70W06-M, RES70W10, RES70W10-L, RES70W10-M, RES70W12, RES70W12-L, RES70W12-M, RES70W16, RES70W16-L, RES70W16-M, RES80F01, RES80F01-L, RES80F01-M, RES80F03, RES80F03-L, RES80F03-M, RES80F06, RES80F06-L, RES80F06-M, RES80F10, RES80F10-L, RES80F10-M, RES80F12, RES80F12-L, RES80F12-M, RES80F16, RES80F16-L, RES80F16-M, RES80W01, RES80W01-L, RES80W01-M, RES80W03, RES80W03-L, RES80W03-M, RES80W06, RES80W06-L, RES80W06-M, RES80W10, RES80W10-L, RES80W10-M, RES80W12, RES80W12-L, RES80W12-M, RES80W16, RES80W16-L, RES80W16-M, RES90F01, RES90F01-L, RES90F01-M, RES90F03, RES90F03-L, RES90F03-M, RES90F04, RES90F04-L, RES90F04-M, RES90F06, RES90F06-L, RES90F06-M, RES90F08, RES90F08-L, RES90F08-M, RES90F10, RES90F10-L, RES90F10-M, RES90F12, RES90F12-L, RES90F12-M, RES90F16, RES90F16-L, RES90F16-M, RES90F20, RES90F20-L, RES90F20-M, RES90S20, RES90S20-L, RES90S20-M, RES90S30, RES90S30-L, RES90S30-M, RES90W01, RES90W01-L, RES90W01-M, RES90W03, RES90W03-L, RES90W03-M, RES90W04, RES90W04-L, RES90W04-M, RES90W06, RES90W06-L, RES90W06-M, RES90W08, RES90W08-L, RES90W08-M, RES90W10, RES90W10-L, RES90W10-M, RES90W12, RES90W12-L, RES90W12-M, RES90W16, RES90W16-L, RES90W16-M, RES90W20, RES90W20-L, RES90W20-M, RIDN03B3H-WOG, RIDN03B3H-WP*

Appliance filters, Model(s) *RIR followed by -02, -04, or -06, followed by I or 2, followed by 1, 2, 3, 0, C, D, E, F, G, J, K, M, R, U, V, X or Y followed by the letter -H or -S, followed with or without the letter N, followed with or without the letter A.*

Appliance filters, Model(s) *RIR2, followed by N or blank, followed by 02, 04 or 06, followed by 2, 3, 4, 6, A, B, C or D, followed O, C, D, G, F, E, 1, 2 or 3, followed by S or H.*

Appliance filters, Model(s) *RIR3 (a)*

Electromagnetic Interference Filter ? Appliance, Model(s) *KMF3180AX*

Electromagnetic interference filters, Model(s) *301002015, 301002021, D37370030, KMF1320A, KMF306, KMF306A, KMF306V, KMF310, KMF3100, KMF3100A, KMF3100LC, KMF3100V, KMF310A, KMF310AX, KMF310V, KMF3150, KMF3150A, KMF3150LC, KMF3150V, KMF318, KMF3180, KMF3180A, KMF3180V, KMF318A, KMF318V, KMF325, KMF325A, KMF325AX, KMF325V, KMF3320A, KMF3320T, KMF3320V, KMF336, KMF336A, KMF336LC, KMF336V, KMF3420A, KMF3420V, KMF3420VX, KMF350, KMF350A, KMF350LC, KMF350V, KMF350X, KMF3620A, KMF3620V, KMF3620VX, KMF370, KMF370A, KMF370LC, KMF370V, KMF3820A, KMF3820V, KMF4320A, MDF06, MDF16, MDF16WOC, MDF18, MDF25, MDF308, MDF3100, MDF3150, MDF318, MDF325, MDF336, MDF350, MDF36, MDF370, MDF50, MIF03, MIF06, MIF10, MIF16, MIF23, MIF306, MIF310, MIF3100, MIF3150, MIF316, MIF3180, MIF32, MIF323, MIF330, MIF330B, MIF3400, MIF3400B, MIF350, MIF350B, MIF375, MIF375B, MIF3800, SF1591, SF1598, SF1633, SF1637, SF1638, SF1639, SF1639B, SF1641, SF1641B, SF1644, SF1645, SF1648, SF1649, SF1655, SF1656, SF1657, SF1658*

(a) - Followed by -N or blank, followed by 03, 06, or 10, followed by 2, 3, 4, 6, A, B, C or D, followed by O, C, D, E, G, F, 1, 2 or 3, followed by S or H

Marking: Company name or trademark  and model designation.

Last Updated on 2018-11-21

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FOKY8.E191581 - ELECTROMAGNETIC INTERFERENCE FILTERS CERTIFIED FOR CANADA - COMPONENT

Electromagnetic Interference Filters Certified for Canada - Component

See General Information for Electromagnetic Interference Filters Certified for Canada - Component

ALPHA 3 MANUFACTURING LTD

E191581

DELTRON EMCON HOUSE

HARGREAVES WAY, SAWCLIFFE IND PARK

SCUNTHORPE, N LINCOLNSHIRE DN15 8RF UNITED KINGDOM

Appliance filters, Model(s) *KMF3100R, KMF325R, KMF350R, RES10F01, RES10F01-L, RES10F01-M, RES10F03, RES10F03-L, RES10F03-M, RES10F06, RES10F06-L, RES10F06-M, RES10F10, RES10F10-L, RES10F10-M, RES10F12, RES10F12-L, RES10F12-M, RES10F13, RES10F13-L, RES10F13-M, RES10F20, RES10F20-L, RES10F20-M, RES10S20, RES10S20-L, RES10S20-M, RES10S30, RES10S30-L, RES10S30-M, RES10S60, RES10S60-L, RES10S60-M, RES10W01, RES10W01-L, RES10W01-M, RES10W03, RES10W03-L, RES10W03-M, RES10W06, RES10W06-L, RES10W06-M, RES10W10, RES10W10-L, RES10W10-M, RES10W12, RES10W12-L, RES10W12-M, RES10W13, RES10W13-L, RES10W13-M, RES10W16-L, RES10W16-M, RES10W20, RES10W20-L, RES10W20-M, RES20F01, RES20F01-L, RES20F01-M, RES20F03, RES20F03-L, RES20F03-M, RES20F06, RES20F06-L, RES20F06-M, RES20F10, RES20F10-L, RES20F10-M, RES20F12, RES20F12-L, RES20F12-M, RES20F16, RES20F16-L, RES20F16-M, RES20F20, RES20F20-L, RES20F20-M, RES20S20, RES20S20-L, RES20S20-M, RES20S30, RES20S30-L, RES20S30-M, RES20S60, RES20S60-L, RES20S60-M, RES20W01, RES20W01-L, RES20W01-M, RES20W03, RES20W03-L, RES20W03-M, RES20W06, RES20W06-L, RES20W06-M, RES20W10, RES20W10-L, RES20W10-M, RES20W12, RES20W12-L, RES20W12-M, RES20W16, RES20W16-L, RES20W16-M, RES20W20, RES20W20-L, RES20W20-M, RES30F01, RES30F01-L, RES30F01-M, RES30F03, RES30F03-L, RES30F03-M, RES30F04, RES30F04-L, RES30F04-M, RES30F06, RES30F06-L, RES30F06-M, RES30F08, RES30F08-L, RES30F08-M, RES30F10, RES30F10-L, RES30F10-M, RES30F12, RES30F12-L, RES30F12-M, RES30F16, RES30F16-L, RES30F16-M, RES30F20, RES30F20-L, RES30F20-M, RES30S20, RES30S20-L, RES30S20-M, RES30S30, RES30S30-L, RES30S30-M, RES30W01, RES30W01-L, RES30W01-M, RES30W03, RES30W03-L, RES30W03-M, RES30W04, RES30W04-L, RES30W04-M, RES30W06, RES30W06-L, RES30W06-M, RES30W08, RES30W08-L, RES30W08-M, RES30W10, RES30W10-L, RES30W10-M, RES30W12, RES30W12-L, RES30W12-M, RES30W16, RES30W16-L, RES30W16-M, RES30W20, RES30W20-L, RES30W20-M, RES60F01, RES60F01-L, RES60F01-M, RES60F03, RES60F03-L, RES60F03-M, RES60F06, RES60F06-L, RES60F06-M, RES60F10, RES60F10-L, RES60F10-M, RES60F12, RES60F12-L, RES60F12-M, RES60F16, RES60F16-L, RES60F16-M, RES60F20, RES60F20-L, RES60F20-M, RES60S20, RES60S20-L, RES60S20-M, RES60S30, RES60S30-L, RES60S30-M, RES60W01, RES60W01-L, RES60W01-M, RES60W03, RES60W03-L, RES60W03-M, RES60W06, RES60W06-L, RES60W06-M, RES60W10, RES60W10-L, RES60W10-M, RES60W12, RES60W12-L, RES60W12-M, RES60W16, RES60W16-L, RES60W16-M, RES60W20, RES60W20-L, RES60W20-M, RES70F01, RES70F01-L, RES70F01-M, RES70F03, RES70F03-L, RES70F03-M, RES70F06, RES70F06-L, RES70F06-M, RES70F10, RES70F10-L, RES70F10-M, RES70F12, RES70F12-L, RES70F12-M, RES70F16, RES70F16-L, RES70F16-M, RES70S25, RES70S25-L, RES70S25-M, RES70S36, RES70S36-L, RES70S36-M, RES70W01, RES70W01-L, RES70W01-M, RES70W03, RES70W03-L, RES70W03-M, RES70W06, RES70W06-L, RES70W06-M, RES70W10, RES70W10-L, RES70W10-M, RES70W12, RES70W12-L, RES70W12-M, RES70W16, RES70W16-L, RES70W16-M, RES80F01, RES80F01-L, RES80F01-M, RES80F03, RES80F03-L, RES80F03-M, RES80F06, RES80F06-L, RES80F06-M, RES80F10, RES80F10-L, RES80F10-M, RES80F12, RES80F12-L, RES80F12-M, RES80F16, RES80F16-L, RES80F16-M, RES80W01, RES80W01-L, RES80W01-M, RES80W03, RES80W03-L, RES80W03-M, RES80W06, RES80W06-L, RES80W06-M, RES80W10, RES80W10-L, RES80W10-M, RES80W12, RES80W12-L, RES80W12-M, RES80W16, RES80W16-L, RES80W16-M, RES90F01, RES90F01-L, RES90F01-M, RES90F03, RES90F03-L, RES90F03-M, RES90F04, RES90F04-L, RES90F04-M, RES90F06, RES90F06-L, RES90F06-M, RES90F08, RES90F08-L, RES90F08-M, RES90F10, RES90F10-L, RES90F10-M, RES90F12, RES90F12-L, RES90F12-M, RES90F16, RES90F16-L, RES90F16-M, RES90F20, RES90F20-L, RES90F20-M, RES90S20, RES90S20-L, RES90S20-M, RES90S30, RES90S30-L, RES90S30-M, RES90W01, RES90W01-L, RES90W01-M, RES90W03, RES90W03-L,*

RES90W03-M, RES90W04, RES90W04-L, RES90W04-M, RES90W06, RES90W06-L, RES90W06-M, RES90W08, RES90W08-L, RES90W08-M, RES90W10, RES90W10-L, RES90W10-M, RES90W12, RES90W12-L, RES90W12-M, RES90W16, RES90W16-L, RES90W16-M, RES90W20, RES90W20-L, RES90W20-M

Electromagnetic Interference Filter ? Appliance, Model(s) KMF3180AX

Electromagnetic interference filters, Model(s) KMF1320A, KMF306, KMF306A, KMF306V, KMF310, KMF3100, KMF3100A, KMF3100LC, KMF3100V, KMF310A, KMF310AX, KMF310V, KMF3150, KMF3150A, KMF3150LC, KMF3150V, KMF318, KMF3180, KMF3180A, KMF3180V, KMF318A, KMF318V, KMF325, KMF325A, KMF325AX, KMF325V, KMF3320A, KMF3320T, KMF3320V, KMF336, KMF336A, KMF336LC, KMF336V, KMF3420A, KMF3420V, KMF350, KMF350A, KMF350LC, KMF350V, KMF350X, KMF3620A, KMF3620V, KMF370, KMF370A, KMF370LC, KMF370V, KMF3820A, KMF3820V, KMF4320A, MDF06, MDF16, MDF16WOC, MDF18, MDF25, MDF308, MDF3100, MDF3150, MDF318, MDF325, MDF336, MDF350, MDF36, MDF370, MDF50, MIF03, MIF06, MIF10, MIF16, MIF23, MIF306, MIF310, MIF3100, MIF3150, MIF316, MIF3180, MIF32, MIF323, MIF330, MIF330B, MIF3400, MIF3400B, MIF350, MIF350B, MIF375, MIF375B, MIF3800

Marking: Company name or trademark , model designation and the Recognized Component Mark for Canada, .

Last Updated on 2018-10-03

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CERTIFICATE OF COMPLIANCE

Certificate Number 20191017-E503965
Report Reference E50396520190123
Issue Date 2019-OCTOBER-17

Issued to: ALPHA 3 MANUFACTURING LTD
DELTRON EMCON HOUSE
HARGREAVES WAY, SAWCLIFFE IND PARK
SCUNTHORPE
DN15 8RF UNITED KINGDOM

**This certificate confirms that
representative samples of**

COMPONENT - ELECTROMAGNETIC INTERFERENCE
APPLIANCE FILTERS
See Addendum Page For Models/Product

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:

ANSI/UL 60939-3 - Passive Filter Units for Electromagnetic Interference Suppression - Part 3: Passive Filter Units for Which Safety Tests are Appropriate
CAN/CSA C22.2 No. 8-13 - Electromagnetic Interference (EMI) Filters

Additional Information:

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Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20191017-E503965
Report Reference E50396520190123
Issue Date 2019-OCTOBER-17

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models/Product

Passive Filter Units for Electromagnetic Interference Suppression,
Model RIDN03B3H-WOG, RIDN06B3H-WOG, RIDN03B3H-WP, RIDN06B3H-WP; RES, f/b 10F, f/b 01, 03, 06, 10, 12, 13, 16 or 20, may f/b -M; RES, f/b 10S, f/b 20, 30 or 60, may f/b -M; RES, f/b 20F, f/b 01, 03, 06, 10, 12, 16 or 20, may f/b -M; RES, f/b 20S, f/b 20, 30 or 60, may f/b -M; RES, f/b 30F, f/b 01, 03, 06, 10, 16 or 20, may f/b -M; RES, f/b 30S, f/b 20 or 30, may f/b -M; RES, f/b 60F, f/b 01, 03, 06, 10, 12, 16 or 20, may f/b -M; RES, f/b 60S, f/b 20 or 30, may f/b -M; RES, f/b 70F, f/b 01, 03, 06, 10, 12 or 16, may f/b -M; RES, f/b 70S, f/b 25 or 36, may f/b -M; RES, f/b 80F, f/b 01, 03, 06, 10 or 12, may f/b -M; RES, f/b 80S, f/b 12 or 16, may f/b -M; RES, f/b 90F, f/b 01, 03, 06, 10, 16 or 20, may f/b -M; RES, f/b 90S, f/b 20 or 30, may f/b -M;



Bruce Mahrenholz, Director North American Certification Program

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