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## Auxiliary Devices – Component

**COMPANY****E57310****LITTELFUSE INC**

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Rosemont, IL 60018 United States

Marking: Company name and model designation.

Note: For additional marking information, refer to the [Guide Information Page](#)

*View model for additional information*

**Alternating recycling timers**, Model(s): [ARC120A-3562](#), [ARC9A-4521](#)

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays**, Model(s): [IWR120A-4016](#) may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays**, Model(s): [LLC1204-4337](#) may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays**, Model(s): [LLC120A-4426](#) may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays**, Model(s): [LLC42C-4770](#) may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 1"**, Model(s): [LLC1](#) followed by 2, 4 or 6, followed by A or B, followed by any number, followed by A or F, may be followed by any number, may be followed by X, may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 1"**, Model(s): [LLC2](#) followed by 2, 4 or 6, followed by A, or B, followed by 1 or 2 followed by A or F and any number, may be followed by N or C, may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 1"**, Model(s): [LLC4](#) followed by 2, 4 or 6, followed by A or B, may be followed by any number, followed by A or F and any number, may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 1"**, Model(s): [LLC5](#) followed by 2, 4, or 6 followed by A or B followed by either A or F and any number, may be followed by S, may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 1",** Model(s): [X2659](#) may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 2",** Model(s): [LLC4](#) followed by 2, 4 or 6, followed by A, B, or S, followed by A or any number, followed by either A or F and any number, may be followed by D, may be followed by any combination of letters and numbers

**Auxiliary Device Open type, Industrial Time delay liquid level sensing relays, "Generation 2",** Model(s): [LLC5](#) followed by 2, 4, or 6, followed by A, B, or S, followed by either A or F and any number, may be followed by S, may be followed by D, may be followed by any combination of letters and numbers

**Auxiliary countdown timers,** Model(s): [DCT120A/230A-4115](#), [KRDMS4A-4651](#)

**Auxiliary countdown timers,** Model(s): [Series KRLS](#) followed by voltage rating code (1-5), followed by a custom product code (C-n, where n is between 1 and 10000). If the custom product code is not used the voltage code rating is followed by adjust type 1 code (blank or any number between 0 and 9), followed by time range 1 code (a number between 0 and 9 or a letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S or D for fixed type), followed by optional (for dual function type) adjust type 2 code (a number between 0 and 9), followed by optional (for dual function type) time range 2 code (a number between 0 and 9 or a letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S or D for fixed type), followed by function code (up to 4 letters) , may be followed by PC and any number between 1 and 10000.

**Auxiliary countdown timers, "Generation One",** Model(s): [Series FS+](#)

**Auxiliary countdown timers, "Generation One",** Model(s): [Series HS](#) followed by any letter between A thru Z, or number between 0 and 9, followed by A thru Z, may be followed by A, B or C.\*

**Auxiliary countdown timers, "Generation One",** Model(s): [Series KR](#) followed by any letter between A thru Z, or number between 0 and 9, followed by A thru Z, may be followed by A, B or C.\*

**Auxiliary countdown timers, "Generation One",** Model(s): [Series KS](#) followed by any letter between A thru Z, or number between 0 and 9, followed by A thru Z, may be followed by A, B or C.\*

**Auxiliary countdown timers, "Generation One",** Model(s): [Series NH](#) followed by any letter between A thru Z, or number between 0 and 9, followed by A thru Z, may be followed by A, B or C.\*

**Auxiliary countdown timers, "Generation Two",** Model(s): [Series HS](#) followed by 2 letter series identifier, followed by voltage rating code (A, P, N, or other), followed by a custom product code (C-n, where n is between 1 and 10,000). If the custom product code is not used the voltage code rating is followed by time range 1 code (a number between 0 and 9 or letter between A and Z), followed by optional (for dual function type) time range 2 code (a number between 0 and 9 or letter between A and Z), followed by function code (up to 4 letters), may be followed by PC and any number 1 to 10000 inclusive.

**Auxiliary countdown timers, "Generation Two",** Model(s): [Series KR](#) followed by 2 letter series identifier, followed by voltage rating code (A, D, or other), followed by a custom product code (C-n, where n is between 1 and 10,000). If the custom product code is not used the voltage code rating is followed by adjust type 1 code (blank or any number between 0 and 9), followed by time range 1 code (a number between 0 and 9 or letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by optional (for dual function type) adjust type 2 code (a number between 0 and 9), followed by optional (for dual function type) time range 2 code (a number between 0 and 9 or letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by function code (up to 4 letters).\*

**Auxiliary countdown timers, "Generation Two",** Model(s): [Series KS](#) followed by 2 letter series identifier, followed by voltage rating code (A, P, N, or other), followed by a custom product code (C-n, where n is between 1 and 10,000). If the custom product code is not used the voltage code rating is followed by adjust type 1 code (blank or any number between 0 and 9), followed by time range 1 code (a number between 0 and 9 or a letter

between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by optional (for dual function type) adjust type 2 code (a number between 0 and 9), followed by optional (for dual function type) time range 2 code (a number between 0 and 9 or a letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by function code (up to 4 letters), may be followed by PC and any number 1 thru 10000 inclusive.

**Auxiliary countdown timers, "Generation Two",** Model(s): [Series NH](#) followed by 2 letter series identifier, followed by current rating code (A, B, C, or other), followed by voltage rating code (A or other), followed by a custom product code (C-n, where n is between 1 and 10,000 inclusive). If the custom product code is not used the voltage code rating is followed by adjust type 1 code (blank or any number between 0 and 9), followed by time range 1 code (a number between 0 and 9 or letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by optional (for dual function type) adjust type 2 code (a number between 0 and 9), followed by optional (for dual function type) time range 2 code (a number between 0 and 9 or letter between A and Z for adjustable type, or up to a 5 digit number followed by H, M, S, or D for fixed type), followed by function code (up to 4 letters), may be followed by PC and any number between 1 and 10000.

**Auxiliary device three phase monitors:**, Model(s): [TVM208A52S3S \(PC623\)](#), [TVM240A52S3S \(PC623\)](#), [TVM460A52S3S \(PC623\)](#)

**Auxiliary devices,** Model(s): [ARI20A-3887](#), [ARI20A-4469](#), [CMI20A-3709](#)

**Auxiliary timers,** Model(s): [ETMCXXXX \(X=character\)](#), [RSD12D-0 thru RSD12D-10000](#)

**Auxiliary timers, "RSD12D Series",** Model(s): [ETF1@](#), [ETF2@](#), [ETF3@](#), [ETF5@](#), [ETF6@](#), [ETF7@](#), [ETF9@](#), [ETIM1](#), [ETIM2](#), [ETIM3](#), [RSD12D-4788](#)

**Control modules, alternate keypads/display boards,** Model(s): [DWM24A-4714](#)

**Control modules, auxiliary controls,** Model(s): [DWEB24A-4673](#)

**Control modules, keypad/display boards,** Model(s): [DWM24A-4674](#)

**Control modules, main control devices,** Model(s): [DWC24A-4672](#)

**Control modules, pump dispensers,** Model(s): [CPC12D-4676](#)

**Current sensing relays,** Model(s): [TCS24A-3229](#), [X2574](#)

**Current sensors,** Model(s): [ECS120A-4522](#), [ECS230A-4522](#), [ECS24A-120A-3116](#), [ECS24A-230A-3116](#), [ECS24A-3116](#), [ECS24A-4522](#), [TCSG-4329](#)

**Current sensors,** Model(s): [ECS](#) followed by 2, 4 or 6, followed by 0 thru 50 or H, followed by A, B or F, when F is used it is followed by suffixes, may be followed by C, D, E, F, G, H or alphanumeric suffixes

**Current sensors,** Model(s): [ECSH](#) followed by 2, 4 or 6, followed by 0 thru 50 or H, followed by A, B or F, when F is used it is followed by suffixes, may be followed by C, D, E, F, G, H or alphanumeric suffixes

**Current sensors,** Model(s): [ECSL](#) followed by 2, 4 or 6, followed by 0 thru 50 or H, followed by A, B or F, when F is used it is followed by suffixes, may be followed by C, D, E, F, G, H or alphanumeric suffixes

**Current sensors,** Model(s): [ECSW](#) followed by 1 thru 6, followed by F, H, L or M, followed A, B or F, followed by B, C, D, E, F, G or H, followed by T

**Current sensors,** Model(s): [Series CS](#) followed by 24, 120 or 230, followed by 2 thru 45, may be followed by 1 thru 10,000

**Current sensors**, Model(s): [Series DCSA](#) followed by 0 thru 50, may be preceded by Y.\*

**Current sensors**, Model(s): [Series LCS](#) followed by 1 thru 20, followed by 1 thru 62.\*

**Current sensors**, Model(s): [Series TCSA](#) followed by 5, 10, 20 or 50, may be followed by 0 thru 40, may be followed by 5 thru 50, may be followed by V5, V6 or V10

**Current sensors, "Component - Auxiliary Device"**, Model(s): [Series TCS](#) followed by G or H, followed by A or any number from 2 through 45, followed by A or B, may be followed by PC, may be followed by any number from 1 through 10,000.

**Dual single shot timers**, Model(s): [PWA-3712](#)

**Hybrid Time Delay Relay**, Model(s): [LLC120A-3458](#) followed by 2, 4, 6, or 9, followed by 1 through 60, followed by A or F, followed by M or F

**Hybrid Time Delay Relay**, Model(s): [LLC6](#) followed by 2, 4, 6, or 9, followed by 1 through 60, followed by A or F, followed by M or F

**Hybrid Time Delay Relay**, Model(s): [LLC8](#) followed by 2, 4, 6, or 9, followed by 1 through 60, followed by A or F, followed by M or F

**Ice/water dispenser control boards**, Model(s): [IWD120A-3409](#), [Y2550](#)

**LED assemblies**, Model(s): [LPM-12](#), [LPMG-12](#)

**Liquid level controls**, Model(s): [IWR/20A-4016](#)

**Liquid Level Sensor**, Model(s): [LLC2120A/240A-3640](#)

**Liquid level sensors**, Model(s): [LLC120A-3458](#), [LLC2120A/240A-3640](#)

**Liquid level sensors**, Model(s): [LLC6](#) followed by 2, 4, 6 or 9, followed by 1 thru 60, followed by A or F, followed by M or F

**Liquid level sensors**, Model(s): [LLC8](#) followed by 2, 4, 6 or 9, followed by 1 thru 60, followed by A or F, followed by M or F

**Overload relays**, Model(s): [WXC-3633](#)

**Overload relays**, Model(s): [ESTM](#) followed by A, followed by 5, 20 or 80, followed by N20, may be followed by PC, followed by 1 thru 10000, may be followed by R, S or U

**Phase monitors**, Model(s): [FF562](#), [PLMUI-1](#), [SCI20A-1390](#), [SC3-120A](#), [SC3-120F](#), [SC3-240A](#), [SC3-240F](#), [SC3-24A](#), [SC3-24F](#), [SC4-120A](#), [SC4-120F](#), [SC4-240A](#), [SC4-240F](#), [SC4-24A](#), [SC4-24F](#), [Y223I](#), [Y256I](#)

**Phase monitors**, Model(s): [PLM](#) followed by 6, 8 or 9, followed by 2, 4, 5, 6, 7 or 8, followed by 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 or 20

**Phase monitors**, Model(s): [QLM](#) followed by 6 thru 9, followed by 1 thru 10, followed by 0.1 thru 20, followed by A, M or R

**Phase monitors**, Model(s): [QVM](#) followed by 6 thru 9, followed by 1 thru 10, followed by 0.1 thru 20, followed by A, M or R

**Phase monitors**, Model(s): [RLM](#) followed by 6 thru 9, followed by 1 thru 10, followed by 0.1 thru 20

**Phase monitors**, Model(s): [Series RS](#) followed by 1, 2, 3, 4 or 6, followed by A or B, followed by 1, 2, 3 or 4, followed by 1, 2, 3 or 4

**Phase monitors**, Model(s): [Series TDUI](#) may be followed by H or L, followed by 3000A, 3001A or 3002A.\*

**Phase monitors**, Model(s): [Series TDUS](#) may be followed by H or L, followed by 3000A, 3001A or 3002A.\*

**Phase monitors**, Model(s): [SQ](#) followed by 3 or 4, followed by 2, 4 or 6, followed by 1, 2 or 3, followed by 0, 1, 2, 3 or 4

**Phase monitors**, Model(s): [TDR](#) followed by 1, 2, 3, 4, 5,6, A or D, followed by A or B followed by 1, 2 or 3 followed by 1, 2 or 3, may be followed by PC359, may be followed by PC and I thru 10000, may be followed by A or D, followed by C

**Phase monitors**, Model(s): [TDUB](#) may or may not be followed by H or L, followed by 3000A, 3001A or 3002A, may be followed by Suffix PC and any number between 1 and 10,000, inclusive

**Plug-on modules**, Model(s): [VTP](#) followed by A thru D or 0 thru 5, followed by A thru Z

**Plug-on modules**, Model(s): [VTR](#) followed by A thru D or 0 thru 5, followed by A thru Z

**Sequence timers**, Model(s): [MC120A/230A-3905](#), [MC120A/230A-3910](#), [TCR120A/240A-3975](#)

**Single shot timers**, Model(s): [Y2002](#)

**Solid state count modules**, Model(s): [PCMS44](#), [X2686](#)

**Solid state phase controls**, Model(s): [KVM4](#), [KVM6](#), [PHS120A-4210](#), [PHS120A-4346](#), [SD230A-789](#), [VM4A-4436](#), [Y2532](#)

**Solid state phase controls**, Model(s): [PHS](#) followed by 120A or 230A, followed by 1, 6, 10 or 20, may be followed by PC409

**Solid state pulsers**, Model(s): [HRDI/20A-3997](#), [KSD120A/230A-3861](#), [KSD120A/230A-3862](#), [KSD120A/230A-4113](#), [LR120A-4140](#), [PHS120A-3377](#), [PHS230A-3882](#), [PTI20A-3739](#), [PT230A-3741](#), [Series PTHF](#), [Series SF-645+](#), [Series THD7+](#), [Series THDS+](#), [Series TSD7+](#), [SFMAC-3449](#), [SFMAC-4081](#), [SFMAC-4144](#), [SFMDC-3450](#), [SLR120A-3722](#), [SRI20A-1268](#), [SR230A-1268](#), [TDI20A-3058](#), [TDI20A-3085](#), [TDB](#), [TDBI](#), [TDBH](#), [TDBL](#), [TDM](#), [TDMH](#), [TDM L](#), [TDS](#), [TDS-807](#), [TDSH](#), [TDSL](#), [THI20A-1623](#), [THI20A-1626](#), [THI20A-1768](#), [TMV8000\\*](#), [TRB](#), [TRM](#), [TRS](#), [TS-812+](#), [TSI20A-3222\\*](#), [TS24A-863](#), [TSII20A-540](#), [TSU2000-PC249\\*](#), [TSU2000A\\*](#), [TSUI2000\\*](#), [TSUM-3987\\*](#), [X1932](#), [X2051\\*](#), [X2166](#), [X2263\\*](#), [X2370\\*](#), [X2577](#), [Y1959](#), [Y1985](#), [Y2265](#), [Y2510](#), [Y2510A](#)

**Solid state pulsers**, Model(s): [KSDU](#) followed by 8 or 9, followed by 1, followed by .1 to 10,230, may be followed by Suffix PC and any number between 1 and 10,000, inclusive.

**Solid state pulsers**, Model(s): [Series PTHA](#) followed by 2, 4 or 6, followed by 0, 1, 2 or 3, followed by A, B or C

**Solid state pulsers**, Model(s): [Series TDI](#) followed by 12D, 24D/28D, 110D, 24A, 120A or 230A, may be followed by L.\*

**Solid state pulsers**, Model(s): [Series TDIH](#) followed by 12D, 24D/28D, 110D, 24A, 120A or 230A, may be followed by L.\*

**Solid state pulsers**, Model(s): [Series TDIL](#) followed by 12D, 24D/28D, 110D, 24A, 120A or 230A, may be followed by L.\*

**Solid state pulsers**, Model(s): [Series TDMB](#) followed by 1, 2, 3, 4, 5, 6, A or D, followed by 1, 2 or 3, followed by 1, 2 or 3, may be followed by D (b).\*

**Solid state pulsers**, Model(s): [Series TDMB A](#) followed by C, followed by 1 thru 10000

**Solid state pulsers**, Model(s): [Series TDMB D](#) followed by C, followed by 1 thru 10000

**Solid state pulsers**, Model(s): [Series TDU](#) may be followed by H or L, followed by 3000A, 3001A, or 3003A, followed by additional numbers, may be followed by Suffix PC and any number between 1 and 10,000, inclusive

**Solid state pulsers**, Model(s): [Series TFI](#) followed by 2, 4 or 6, followed by 2.1 thru 270.9, followed by A or B

**Solid state pulsers**, Model(s): [Series THC](#) followed by 2, 4 or 6, followed by 1 or 2, followed by 0.1 thru 600S, may be followed by PC212, may be followed by PC400 or PC401

**Solid state pulsers**, Model(s): [Series THS](#) followed by 2, 4 or 6, followed by 1 or 2, followed by 0.1 thru 600S, may be followed by PC212, may be followed by PC400 or PC401

**Solid state pulsers**, Model(s): [Series TSB](#) followed by 2, 4 or 6, followed by 1 or 2, followed by any number up to three digits, may be followed by PC258, PC331 or PC471.\*

**Solid state pulsers**, Model(s): [Series TSS](#) followed by 2, 4 or 6, followed by 1 or 2, followed by any number up to three digits, may be followed by PC258, PC331 or PC471.\*

**Solid state pulsers**, Model(s): [SLR1](#) followed by 2, 4 or 6, followed by 1, 6, 10 or 20, followed by A or B, may be followed by PC417

**Solid state pulsers**, Model(s): [SLR2](#) followed by 2, 4 or 6, followed by 1, 6, 10 or 20, followed by A or B, may be followed by PC417

**Solid state pulsers**, Model(s): [TDU-3000A PC 170](#) may be followed by Suffix PC and any number between 1 and 10,000, inclusive.

**Solid state pulsers**, Model(s): [TLV](#) followed by 110, 120, 208, 230, 240 followed by 2, 3 or 5, followed by A, B, C, D or E

**Solid state pulsers**, "Series SF", Model(s): [FC15D-1487 \(b\)](#), [FC15D-1581 \(b\)](#), [SF120A-1063](#), [SF120A-1439](#), [SF120A-1461](#), [SF120A-1535](#), [SF120A-1688](#), [SF120A-4180](#), [SF120A-564](#), [SF120A-662](#), [SF120A-675](#), [SF220A-1063](#), [SF220A-564](#), [SF220A-662](#), [SF220A-675](#), [SF230A-1439](#), [SF230A-1461](#), [SF230A-1535](#), [SF230A-1688](#), [SF230A-4180](#), [SF230A-662](#)

**Solid state pulsers**, Model(s): [THD7223A](#), [THD7423B](#), [THD7623B](#), [TSU2000A](#)

**Solid state relays**, Model(s): [GPC120A-3774](#), [KSDB230A-3878](#), [Series KSDB](#), [Series SIR1](#), [Series SIR2](#), [Series TS](#), [Series TSDB](#), [SIR120A-3366](#), [TS230A-3282](#), [X2376](#), [Y2861](#)

**Solid state relays**, Model(s): [Series ERD3](#) followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3, followed by 1 thru 11 or 0.1 thru 1000, followed by M or S

**Solid state relays**, Model(s): [Series ERDM](#) followed by 1, 2, 3, 4, 5 or 6, followed by 1, 2 or 3, followed by 1 thru 11 or 0.1 thru 1000, followed by M or S

**Solid state relays**, Model(s): [Series KSDS](#) followed by 2, 4 or 6, followed by 1 or 2, followed by 0 thru 1000, may be followed by M or S, may be followed by PC253

**Solid state relays**, Model(s): [Series TSD9](#) followed by 2, 4 or 6, followed by 1 or 2, followed by 0 thru 1000, may be followed by M or S, followed by A or B, may be followed by PC391, may be followed by PC722

**Solid state relays**, Model(s): [Series TSDS](#) followed by 2, 4 or 6, followed by 1 or 2, followed by 0 thru 1000, may be followed by M or S, may be followed by PC253

**Solid state single phase line voltage monitors**, Model(s): [KVM4C-4738](#)

**Solid state temperature set point control timers**, Model(s): [TCR 120A/240A-3986+](#), [TCR4A/6A-4422](#)

**Solid state time delay relays**, Model(s): [DTBI20A-3690](#), [DTBI20A-369I](#), [DTBI20A-4300](#), [STBI20A-3689](#)

**Solid state time relay**, Model(s): [SF120A-3057](#), [SF230A-3057](#)

**Solid state timers**, Model(s): [CTI20/230 A-36725](#), [ERDS24A-4075](#) \* [ORB](#), [ORM](#), [ORS](#), [PRB](#), [PRM](#), [PRS](#), [Series ASQU \(a\)](#), [Series ASTU \(a\)](#), [Series DSQU \(a\)](#), [Series DSTU \(a\)](#), [TRB](#), [TRDUI20A1\\*](#), [TRDUI20A2\\*](#), [TRDUI20A3\\*](#), [TRDUI2D1\\*](#), [TRDUI2D2\\*](#), [TRDUI2D3\\*](#), [TRDU230A1\\*](#), [TRDU230A2\\*](#), [TRDU230A3\\*](#), [TRDU24A1\\*](#), [TRDU24A2\\*](#), [TRDU24A3\\*](#), [TRM](#), [TRS](#), [TRU1\\*](#), [TRU2\\*](#), [TRU3\\*](#), [Y1963](#), [Y2526](#)

**Solid state timers**, Model(s): [Series PRL](#) followed by B, M or S, followed by 1, 2, 3, 4, 5 or 6, followed by 1 or 2, followed by 1, 2, 3, 4, 5 or 6.\*

**Solid state timers**, Model(s): [Series THDB](#) followed by 2, 4 or 6, followed by 1 or 2, may be followed by 0.1 thru 1000, may be followed by M or S, may be followed by 0 thru 5, followed by A, B or C.\*

**Solid state timers**, Model(s): [Series THDM](#) followed by 2, 4 or 6, followed by 1 or 2, may be followed by 0.1 thru 1000, may be followed by M or S, may be followed by 0 thru 5, followed by A, B or C.\*

**Solid state uni-pulsers**, Model(s): [SF120A/230A-345I](#), [SF120A/230A-3452](#), [TIS120A-3484](#), [TIS230A-3484](#), [Y2733](#), [Y2980](#), [Y298I](#)

**Three phase load monitors**, Model(s): [Y2882](#), [Y2883](#), [Y2884](#), [Y2885](#)

**Three phase monitors**, Model(s): [PLR120A](#), [PLR120A-PC380](#), [PLR240A](#), [PLR240A-PC380](#), [PLR380A](#), [PLR380A-PC380](#), [PLR480A](#), [PLR480A-PC380](#), [PLS120A](#), [PLS240A](#), [PLS380A](#), [PLS480A](#), [TVM208A-4516](#), [TVM240A-4516](#), [TVM460A-4516](#)

**Three phase monitors**, Model(s): [Series TVW](#) followed by 5, 6, 8 or 9, followed by 4, 5, 6, 7, 8, 9 or 10, followed by 0.2S to 1S in 0.1 second increments or 1S to 100S in 1 second increments, followed by 0.4S to 1S in 0.1 second increments, 1S to 100S in 1 second increments, or 1M to 999M in 1 minute increments

**Three phase monitors**, Model(s): [TVM](#) followed by 208A, 220A, 230A, 240A, 346A, 380A, 400A, 415A, 430A, 440A, 460A or 480A, followed by 4, 5, 6, 7, 8, 9 or 10, followed by Trip Delay Number from 0.3S to 100S, followed by Restart Delay Number from 0.5S to 100s or 1M to 1000M

**Time delay relays**, Model(s): [DA-1475](#), [DRT120A-4315](#), [DRT120A-4423](#), [EMC-3914](#), [FS-126#](#), [FS-126RC#](#), [FS-127#](#), [FS-143#](#), [FS-146#](#), [FS-146RC#](#), [FS-147#](#), [FS-152#](#), [FS-162#](#), [KRDB120A-3918](#), [KRDB36D/48D-3955](#), [KRDR120A-3699](#), [KRMB120A-3956](#), [KSD120A-363I](#), [KSD230A-363I](#), [PC186](#), [RC4A/6A-435I](#), [Series FS-42I](#), [Series FS-49I](#), [SF120A-3508](#), [TSI20A-1267](#), [TSI20A-1393](#), [TSI20A-1554](#), [TSI20A-1600](#), [TSI20A-169I](#) may be followed by PC202., [TSI20A-3249](#), [TSI20A-87I](#), [TSI20A-872](#), [TSI21I50](#) may be followed with PC14-1., [TSI2130](#) may be followed with PC14-1., [TSI6170](#) may be followed by PC202., [TS230A-1114](#), [TS230A-1267](#), [TS230A-1393](#), [TS230A-1590](#), [TS230A-87I](#), [TS230A-872](#), [TS36D-1495](#), [TS80D-1046](#), [TS80D-3360](#), [TSD-442I](#), [TSD-462I](#), [TSWI](#), [TSW2](#), [TSXI](#), [TSX2](#), [TWI](#), [TXI](#), [Y2543](#), [Y2588](#), [Y2706](#)

**Time delay relays**, Model(s): [KSD1](#) followed by 1, 2, 3, 4 or 6, followed by 1 or 2, followed by 0, 1, 2, 3, 4, 5 or 0 thru 1000, may be followed by N or S

**Time delay relays**, Model(s): [KSD2](#) followed by 1, 2, 3, 4 or 6, followed by 1 or 2, followed by 0, 1, 2, 3, 4, 5 or 0 thru 1000, may be followed by N or S

**Time delay relays**, Model(s): [KSD3](#) followed by 1, 2, 3, 4 or 6, followed by 1 or 2, followed by 0, 1, 2, 3, 4, 5 or 0 thru 1000, may be followed by N or S

**Time delay relays**, Model(s): [KSD4](#) followed by 1, 2, 3, 4 or 6, followed by 1 or 2, followed by 0, 1, 2, 3, 4, 5 or 0 thru 1000, may be followed by N or S

**Time delay relays**, Model(s): [KSDR](#) followed by 2, 4 or 6, followed by 0, 1, 2, 3, 4 or 5, followed by A or B, followed by 0, 1, 2, 3, 4 or 5

**Time delay relays, Model(s):** [Series CSM](#) followed by 1 thru 6, followed by 1 or 2, followed by any number up to 3 digits, may be followed by T

**Time delay relays, Model(s):** [Series ESD5](#) followed by 2, 4 or 6, followed by 1 thru 4, followed by 0 thru 1000, may be followed by M or S, may be followed by 0 thru 1000, may be followed by M or S

**Time delay relays, Model(s):** [Series ESDR](#) followed by 1 thru 6, followed by 1 thru 7, followed by 0 thru 1000, may be followed by S or M, followed by A or B

**Time delay relays, Model(s):** [Series FSU](#) followed by 1, followed by 0, followed by 0, followed by 0, 3, 4 or 5.\*

**Time delay relays, Model(s):** [Series KRD](#) followed by 1, M or 3, followed by 1, 2, 3, 4 or 5, followed by 1, followed by 2, may be followed by suffixes, may be followed by M or S

**Time delay relays, Model(s):** [Series KR D9](#) followed by 1, 2, 3, 4 or 5, followed by 1 or 2, followed by 1, 2, 3, 4 or 5, followed by A or B

**Time delay relays, Model(s):** [Series KRDB](#) followed by 1, 2, 3, 4 or 5, followed by 1 or 2, followed by 0, 1, 2, 3 or 4

**Time delay relays, Model(s):** [Series KRDR](#) followed by 1, 2, 3, 4 or 5, followed by 1, 2, 3 or 4, followed by 0, 1, 2, 3, 4 or 5, when preceded by 2 or 3 in third position or followed by 0.2S to 1000S or 0.1M to 500M when preceded by 1 or 4 in third position, followed by A or B, followed by 0, 1, 2, 3, 4, or 5 when preceded by 2 or 4 in third position, or followed by 0.2S to 1000S or 0.1M to 500M when preceded by 1 or 3 in third position

**Time delay relays, Model(s):** [Series KRDS](#) followed by 1, 2, 3, 4 or 5, followed by 1 or 2, followed by 0, 1, 2, 3 or 4

**Time delay relays, Model(s):** [Series MSM](#) followed by 1, 2, 3, 4 or 6, followed by 05 thru 180, followed by P or W, followed by 1, 2, 3, 4, 5, 6, 7, 8 or 9.\*

**Time delay relays, Model(s):** [Series PT](#) followed by 2, 4 or 6, followed by any number from 10 to 1000, followed by M or S

**Time delay relays, Model(s):** [Series TS](#) followed by 1, 2 or 4, followed by 1 through 6, followed by 1 or 2, followed by any number up to 3 digits, may be followed by T, may be followed by PC7-1, PC28-2, PC22-1 or PC15-1.

**Time delay relays, Model(s):** [TSD](#) followed by 1, 2, 3 or 4, followed by 1 thru 6, followed by 1 or 2, followed by 0 thru 10000, may be followed by M or S

**Time delay relays, Model(s):** [TSD24130S](#) may be followed by PC32-3, may be followed by PC and any number between 1 and 10,000.

**Time delay relays, Model(s):** [TSDR](#) followed by 2, 4 or 6, followed by 1, 2, 3, 4 or 5, followed by any number 0 to 10,000, may be followed by S or M, followed by A or B, followed by any number 0 to 1000, may be followed by S or M.

**Time delay relays, "Generation 1 or Generation 2", Model(s):** [LLC240A-1533\\*](#)

**Time delay relays, "Generation 1 or Generation 2", Model(s):** [LLC1](#) (generation 1), followed by 2, 4 or 6, followed by A or B, followed by 1 or 2, followed by A or F, may be followed by any number, may be followed by X, may be followed by any combination of letters and numbers

**Time delay relays, "Generation 1 or Generation 2", Model(s):** [LLC2](#) (generation 1), followed by 2, 4 or 6, followed by A, or B, followed by 1 or 2 followed by A or F and any number, may be followed by N or C, may be followed by any combination of letters and numbers

**Time delay relays, "Generation 1 or Generation 2", Model(s):** [LLC4 \(generation 1\)](#), followed by 2, 4 or 6, followed by A or B, may be followed by any number, followed by A or F and any number, may be followed by any

combination of letters and numbers

**Time delay relays, "Generation 1 or Generation 2"**, Model(s): [LLC4 \(generation 2\)](#), followed by 2, 4 or 6, followed by A, B, or S, followed by A or any number, followed by either A or F and any number, may be followed by D, may be followed by any combination of letters and numbers

**Time delay relays, "Generation 1 or Generation 2"**, Model(s): [LLC5 \(generation 1\)](#), followed by 2, 4, or 6 followed by A or B followed by either A or F and any number, may be followed by S, may be followed by any combination of letters and numbers

**Time delay relays, "Generation 1 or Generation 2"**, Model(s): [LLC5 \(generation 2\)](#), followed by 2, 4, or 6, followed by A, B, or S, followed by either A or F and any number, may be followed by S, may be followed by D, may be followed by any combination of letters and numbers

**Time delay relays, "Series TS"**, Model(s): [TS-522](#), [TS-587](#), [TS-601](#), [TS-602](#), [TS1423](#), [TS1423-PC216](#), [TS1623](#), [TS1623-PC216](#), [TS24A-1161](#), [TS24A-1195](#), [TS24D-40](#), [TS80D-40](#)

**Time delay relays:**, Model(s): [PLM6405](#), [RLM611](#), [RLM911](#), [TDB120AL](#), [TDB230AL](#), [TDB24AL](#), [TDM120AL](#), [TDM230AL](#), [TDM24AL](#), [TDU3000A](#), [TDU3001A](#)

**Timers**, Model(s): [DSSI20A-4496](#), [KSDF4CXXXX \(X=number\)](#), [TDB120A-3967](#), [TS-388](#), [TS-668](#), [TS120A-1745](#), [TS120A-3851](#), [TS120A-850](#), [TS120A/240A-3456](#), [TS24A-3456](#), [WPS4A-4626](#), [X2381](#), [X2382](#), [Y2921](#)

**Timers**, Model(s): [OWT4A-4811](#) followed by any alphanumeric character to denote software differences

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