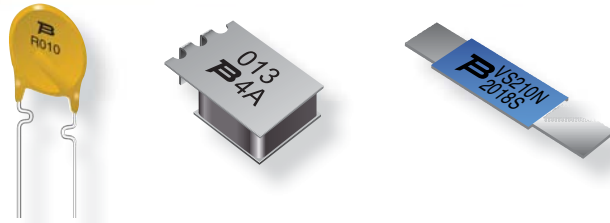


Product Change Notification



MULTIFUSE® PPTC RESETTABLE FUSES




August, 2015 -
REVISED SEPTEMBER, 2015

New Certification Mark for **All** Multifuse® Polymer PTC Resettable Fuses




Effective September 26, 2015 - The Bourns® Multifuse® Polymer PTC Resettable Fuses **listed below** will have a new certification mark, C-UL. The new mark certifies devices to both CSA and UL standards simultaneously. This new mark will replace the previous separate certification marks of CSA and UL. The actual devices' form, fit and function are not impacted by this change.

Previous Certification Marks	New Certification Mark
UL and CSA Separately	C-UL
	

The new C-UL certification mark can be found on the data sheet listed under “agency recognition” and on the product’s shipping labels.



Features

- High power ratings
- Compliant with AEC-Q200 Rev-C- Stress Test Qualification for Passive Components in Automotive Applications
- Low profile
- Compatible with Pb and Pb-free solder reflow profiles
- RoHS compliant* and halogen free**
- Surface mount packaging for automated assembly
- Agency recognition:   
- Standard 7555 mm (2920 mils) footprint

BOURNS® MF-LSMF Series - PTC Resettable Fuses

The Multifuse® PPTC Resettable Fuse Series that will use the new certification mark:

- | | | | | |
|---------|----------|-----------|------------|-------------------|
| MF-D | MF-NSML | MF-RHT | MF-SM | MF-USML |
| MF-FSMF | MF-PSMF | MF-RM | MF-SM/250 | MF-VS |
| MF-LR | MF-PSHT | MF-RX | MF-SM/250V | MF-VS Narrow Body |
| MF-LS | MF-R | MF-RX/72 | MF-SMDF | |
| MF-LSMF | MF-R/90 | MF-RX/250 | MF-SMHT | |
| MF-MSMF | MF-R/600 | MF-S | MF-SVS | |
| MF-NSMF | MF-RG | MF-SB/250 | MF-USMF | |

Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Part No.	CUL
MF-FSMF010X*	Yes
MF-FSMF020X-*	Yes
MF-FSMF020X-*-O2	Yes
MF-FSMF025X-*	Yes
MF-FSMF025X-*-O2	Yes
MF-FSMF035X-*	Yes
MF-FSMF035X-*-O2	Yes
MF-FSMF050X*	Yes
MF-FMSF050X-*-O2	Yes
MF-LR190*	Yes
MF-LR190-*.030	Yes
MF-LR190-*.84	Yes
MF-LR190S*	Yes
MF-LR260*	Yes
MF-LR260-*.69	Yes
MF-LR260-*.70	Yes
MF-LR260S*	Yes
MF-LR380*	Yes
MF-LR380-*.66	Yes
MF-LR380-*.73	Yes
MF-LR450*	Yes
MF-LR450-*.45	Yes
MF-LR550*	Yes
MF-LR550/20*	Yes
MF-LR550-*.E0	Yes
MF-LR600*	Yes
MF-LR600-*.45	Yes
MF-LR600-*.46	Yes
MF-LR730*	Yes
MF-LR730/20*	Yes
MF-LR900/20*	Yes
MF-LS100S*	Yes
MF-LS100S-001	Yes
MF-LS100S-05	Yes
MF-LS180	Yes
MF-LS180-*.009	Yes
MF-LS180-001	Yes
MF-LS180-*.31	Yes
MF-LS180-*.32	Yes
MF-LS180-*.35	Yes
MF-LS180S*	Yes

Part No.	CUL
MF-LS180S-001	Yes
MF-LS190*	Yes
MF-LS190-001	Yes
MF-LS260*	Yes
MF-LS260-001	Yes
MF-LS260-*-39	Yes
MF-LS300*	Yes
MF-LS300-001	Yes
MF-LS340*	Yes
MF-LS340-001	Yes
MF-LSMF185/33X*	Yes
MF-LSMF185/33X-2O2	Yes
MF-LSMF260X*	Yes
MF-LSMF260X-*-O2	Yes
MF-LSMF260XT*	Yes
MF-LSMF260XT-*-O2	Yes
MF-LSMF300/24X*	Yes
MF-LSMF300/24X-2P1	Yes
MF-LSMF300X*	Yes
MF-LSMF300X24*	Yes
MF-LSMF300X24-2O2	Yes
MF-MSMF010*	Yes
MF-MSMF010-*-O2	Yes
MF-MSMF014*	Yes
MF-MSMF014-*-B7	Yes
MF-MSMF014-*-O2	Yes
MF-MSMF020/60*	Yes
MF-MSMF020/60-*-O2	Yes
MF-MSMF020*	Yes
MF-MSMF020-*-B7	Yes
MF-MSMF020-*-O2	Yes
MF-MSMF020-*-O5	Yes
MF-MSMF030*	Yes
MF-MSMF030-*-O2	Yes
MF-MSMF050/30X*	Yes
MF-MSMF050*	Yes
MF-MSMF050-*-B7	Yes
MF-MSMF050-*-O2	Yes
MF-MSMF050-*-W2	Yes
MF-MSMF075/24*	Yes
MF-MSMF075/24-*-M9	Yes
MF-MSMF075/24-*-O2	Yes

Part No.	CUL
MF-MSMF075*	Yes
MF-MSMF075-* -H5	Yes
MF-MSMF075-* -O2	Yes
MF-MSMF110/16*	Yes
MF-MSMF110/16-* -O2	Yes
MF-MSMF110/24X*	Yes
MF-MSMF110/24X-2O2	Yes
MF-MSMF110*	Yes
MF-MSMF110-* -O2	Yes
MF-MSMF125/12*	Yes
MF-MSMF125/24X*	Yes
MF-MSMF125*	Yes
MF-MSMF125-* -O2	Yes
MF-MSMF150/12*	Yes
MF-MSMF150/12-* -J5	Yes
MF-MSMF150/24X*	Yes
MF-MSMF150/24X-2O2	Yes
MF-MSMF150*	Yes
MF-MSMF150-* -HF	Yes
MF-MSMF150-* -O2	Yes
MF-MSMF160*	Yes
MF-MSMF160-* -O2	Yes
MF-MSMF200/8X*	Yes
MF-MSMF200*	Yes
MF-MSMF200-* -H3	Yes
MF-MSMF200-* -O2	Yes
MF-MSMF200-* -HF	Yes
MF-MSMF200X*	Yes
MF-MSMF250/16X*	Yes
MF-MSMF250/16X-2O2	Yes
MF-MSMF250/16X-2U5	Yes
MF-MSMF260*	Yes
MF-MSMF260-* -O2	Yes
MF-MSMF260X*	Yes
MF-MSMF300X*	Yes
MF-NSMF012*	Yes
MF-NSMF012-* -O2	Yes
MF-NSMF016*	Yes
MF-NSMF020*	Yes
MF-NSMF020-* -O2	Yes
MF-NSMF020X*	Yes
MF-NSMF020X-* -O2	Yes

Part No.	CUL
MF-NSMF020X-*-O4	Yes
MF-NSMF025X*	Yes
MF-NSMF035*	Yes
MF-NSMF035-*-O2	Yes
MF-NSMF035-*-N5	Yes
MF-NSMF035X*	Yes
MF-NSMF035X-*-O2	Yes
MF-NSMF050*	Yes
MF-NSMF050-*-H7	Yes
MF-NSMF050-*-O2	Yes
MF-NSMF075*	Yes
MF-NSMF075-*-O2	Yes
MF-NSMF110*	Yes
MF-NSMF110-*-O2	Yes
MF-NSMF110-*-Q9	Yes
MF-NSMF125*	Yes
MF-NSMF150*	Yes
MF-NSMF150-*-H7	Yes
MF-NSMF150-*-O2	Yes
MF-NSMF150-*-R5	Yes
MF-NSMF150-*-HF	Yes
MF-NSMF175*	Yes
MF-NSMF200*	Yes
MF-NSMF200-*-O2	Yes
MF-PSMF010X*	Yes
MF-PSMF010X-*-N8	Yes
MF-PSMF010X-*-O2	Yes
MF-PSMF020X*	Yes
MF-PSMF020X-*-O2	Yes
MF-PSMF035X*	Yes
MF-PSMF035X-*-N9	Yes
MF-PSMF035X-*-O2	Yes
MF-PSMF050X*	Yes
MF-PSMF050X-*-O2	Yes
MF-PSMF050X-*-K3	Yes
MF-PSMF075X*	Yes
MF-PSMF075X-*-O2	Yes
MF-PSMF110X*	Yes
MF-PSMF110X-*-O2	Yes
MF-R005*	Yes
MF-R005-*-16	Yes

Part No.	CUL
MF-R005-*-99	Yes
MF-R005-*-A3	Yes
MF-R005-*-H5	Yes
MF-R005-*-L8	Yes
MF-R010*	Yes
MF-R010-*-003	Yes
MF-R010-*-003-99	Yes
MF-R010-001	Yes
MF-R010-*-012	Yes
MF-R010-*-013	Yes
MF-R010-*-005	Yes
MF-R010-*-16	Yes
MF-R010-*-17	Yes
MF-R010-*-25	Yes
MF-R010-*-99	Yes
MF-R010-*-A0	Yes
MF-R010-*-A0-99	Yes
MF-R010-*-L8	Yes
MF-R010-*-P2	Yes
MF-R015/600*	Yes
MF-R016/600*	Yes
MF-R017*	Yes
MF-R017-*-005	Yes
MF-R017-001	Yes
MF-R017-*-012	Yes
MF-R017-*-013	Yes
MF-R017-*-16	Yes
MF-R017-*-17	Yes
MF-R017-*-99	Yes
MF-R017-*-H5	Yes
MF-R017-*-L8	Yes
MF-R020*	Yes
MF-R020-*-003	Yes
MF-R020-*-003-99	Yes
MF-R020-001	Yes
MF-R020-*-012	Yes
MF-R020-*-013	Yes
MF-R020-*-005	Yes
MF-R020-*-16	Yes
MF-R020-*-17	Yes
MF-R020-*-67	Yes

Part No.	CUL
MF-R020-*-86	Yes
MF-R020*-*-86-99	Yes
MF-R020-*-99	Yes
MF-R020-*-D6	Yes
MF-R020-*-L8	Yes
MF-R020-*-P2	Yes
MF-R025*	Yes
MF-R025-*-003	Yes
MF-R025-*-003-99	Yes
MF-R025-001	Yes
MF-R025-*-012	Yes
MF-R025-*-013	Yes
MF-R025-*-16	Yes
MF-R025-*-17	Yes
MF-R025-*-99	Yes
MF-R025-*-L8	Yes
MF-R025-*-P2	Yes
MF-R025-*-005	Yes
MF-R030*	Yes
MF-R030-*-003	Yes
MF-R030-*-003-99	Yes
MF-R030-001	Yes
MF-R030-*-012	Yes
MF-R030-*-013	Yes
MF-R030-005	Yes
MF-R030-*-16	Yes
MF-R030-*-17	Yes
MF-R030-*-99	Yes
MF-R030-*-A0	Yes
MF-R030-*-A0-99	Yes
MF-R030-*-L8	Yes
MF-R030-*-P2	Yes
MF-R030-*-S2	Yes
MF-R030-*-W1	Yes
MF-R030-*-014	Yes
MF-R035/90*	Yes
MF-R035/90-*-60	Yes
MF-R035/90U*	Yes
MF-R040*	Yes
MF-R040-*-003	Yes
MF-R040-*-003-99	Yes

Part No.	CUL
MF-R040-001	Yes
MF-R040-*-.012	Yes
MF-R040-*-.013	Yes
MF-R040-*-.005	Yes
MF-R040-*-.16	Yes
MF-R040-*-.17	Yes
MF-R040-*-.25	Yes
MF-R040-*-.99	Yes
MF-R040-*-.L8	Yes
MF-R040-*-.P2	Yes
MF-R040-*-.P5	Yes
MF-R050*	Yes
MF-R050-*-.003	Yes
MF-R050-*-.003-99	Yes
MF-R050-*-.008	Yes
MF-R050-001	Yes
MF-R050-*-.012	Yes
MF-R050-*-.013	Yes
MF-R050-005	Yes
MF-R050-*-.14	Yes
MF-R050-*-.16	Yes
MF-R050-*-.17	Yes
MF-R050-*-.25	Yes
MF-R050-*-.99	Yes
MF-R050-*-.L8	Yes
MF-R050-*-.P2	Yes
MF-R050-*-.S2	Yes
MF-R055/90*	Yes
MF-R055/90-*-.17	Yes
MF-R055/90U*	Yes
MF-R065*	Yes
MF-R065-*-.003	Yes
MF-R065-*-.003-99	Yes
MF-R065-001	Yes
MF-R065-*-.012	Yes
MF-R065-*-.013	Yes
MF-R065-*-.005	Yes
MF-R065-*-.16	Yes
MF-R065-*-.17	Yes
MF-R065-*-.99	Yes
MF-R065-*-.C9	Yes

Part No.	CUL
MF-R065-*-L8	Yes
MF-R065-*-S2	Yes
MF-R065-0*-P2	Yes
MF-R075*	Yes
MF-R075/90*	Yes
MF-R075/90-*-17	Yes
MF-R075-*-003	Yes
MF-R075-*-003-99	Yes
MF-R075-001	Yes
MF-R075-*-012	Yes
MF-R075-*-013	Yes
MF-R075-*-05	Yes
MF-R075-*-14	Yes
MF-R075-*-16	Yes
MF-R075-*-17	Yes
MF-R075-*-99	Yes
MF-R075-*-A0	Yes
MF-R075-*-A0-99	Yes
MF-R075-*-L8	Yes
MF-R075-*-V8	Yes
MF-R090*	Yes
MF-R090-*-003	Yes
MF-R090-*-003-99	Yes
MF-R090-*-009	Yes
MF-R090-001	Yes
MF-R090-*-012	Yes
MF-R090-*-013	Yes
MF-R090-*-005	Yes
MF-R090-*-16	Yes
MF-R090-*-17	Yes
MF-R090-*-9	Yes
MF-R090-*-9-74	Yes
MF-R090-*-99	Yes
MF-R090-*-9-99	Yes
MF-R090-*-L8	Yes
MF-R110*	Yes
MF-R1100*	Yes
MF-R110-*-003	Yes
MF-R110-*-003-99	Yes
MF-R110-001	Yes
MF-R110-*-012	Yes

Part No.	CUL
MF-R110-* -013	Yes
MF-R1100-* -14	Yes
MF-R1100-* -16	Yes
MF-R1100-* -47	Yes
MF-R110-* -005	Yes
MF-R1100-* -99	Yes
MF-R1100-* -L8	Yes
MF-R110-* -16	Yes
MF-R110-* -17	Yes
MF-R110-* -36	Yes
MF-R110-* -53	Yes
MF-R110-* -99	Yes
MF-R110-* -H5	Yes
MF-R110-* -L8	Yes
MF-R110-* -P2	Yes
MF-R110-* -25	Yes
MF-R135*	Yes
MF-R135-* -003	Yes
MF-R135-* -003-99	Yes
MF-R135-001	Yes
MF-R135-* -012	Yes
MF-R135-* -013	Yes
MF-R135-* -025	Yes
MF-R135-* -029	Yes
MF-R135-* -005	Yes
MF-R135-* -16	Yes
MF-R135-* -17	Yes
MF-R135-* -20	Yes
MF-R135-* -74	Yes
MF-R135-* -77	Yes
MF-R135-* -99	Yes
MF-R135-* -A1	Yes
MF-R135-* -L6	Yes
MF-R135-* -L8	Yes
MF-R135-* -P2	Yes
MF-R160*	Yes
MF-R160-* -003	Yes
MF-R160-* -003-99	Yes
MF-R160-001	Yes
MF-R160-* -012	Yes
MF-R160-* -013	Yes

Part No.	CUL
MF-R160-*-019	Yes
MF-R160-*-025	Yes
MF-R160-*-005	Yes
MF-R160-*-14	Yes
MF-R160-*-16	Yes
MF-R160-*-17	Yes
MF-R160-*-99	Yes
MF-R160-*-L8	Yes
MF-R185*	Yes
MF-R185-*-003	Yes
MF-R185-*-003-99	Yes
MF-R185-*-005	Yes
MF-R185-001	Yes
MF-R185-*-011	Yes
MF-R185-*-012	Yes
MF-R185-*-013	Yes
MF-R185-*-025	Yes
MF-R185-*-14	Yes
MF-R185-*-16	Yes
MF-R185-*-17	Yes
MF-R185-*-51	Yes
MF-R185-*-74	Yes
MF-R185-*-99	Yes
MF-R185-*-L8	Yes
MF-R250*	Yes
MF-R250-*-003	Yes
MF-R250-*-003-99	Yes
MF-R250-001	Yes
MF-R250-*-012	Yes
MF-R250-*-013	Yes
MF-R250-*-015	Yes
MF-R250-*-018	Yes
MF-R250-*-025	Yes
MF-R250-*-005	Yes
MF-R250-*-10	Yes
MF-R250-*-10-015	Yes
MF-R250-*-10-29	Yes
MF-R250-*-10-99	Yes
MF-R250-*-14	Yes
MF-R250-*-16	Yes
MF-R250-*-37	Yes

Part No.	CUL
MF-R250-*-99	Yes
MF-R250-*-B5	Yes
MF-R250-*-J8	Yes
MF-R250-*-L8	Yes
MF-R250U*	Yes
MF-R250U-*-003	Yes
MF-R250U-*-003-99	Yes
MF-R250U-001	Yes
MF-R250U-*-005	Yes
MF-R300*	Yes
MF-R300-*-003	Yes
MF-R300-*-003-99	Yes
MF-R300-001	Yes
MF-R300-*-012	Yes
MF-R300-*-013	Yes
MF-R300-*-005	Yes
MF-R300-*-14	Yes
MF-R300-*-16	Yes
MF-R300-*-99	Yes
MF-R300-*-D4	Yes
MF-R300-*-J8	Yes
MF-R300-*-L8	Yes
MF-R400*	Yes
MF-R400-*-003	Yes
MF-R400-*-003-99	Yes
MF-R400-001	Yes
MF-R400-*-012	Yes
MF-R400-*-013	Yes
MF-R400-*-024	Yes
MF-R400-*-025	Yes
MF-R400-*-005	Yes
MF-R400-*-14	Yes
MF-R400-*-16	Yes
MF-R400-*-99	Yes
MF-R400-*-L8	Yes
MF-R400-*-14-99	Yes
MF-R400-*-16	Yes
MF-R500*	Yes
MF-R500-*-003	Yes
MF-R500-*-003-99	Yes
MF-R500-001	Yes

Part No.	CUL
MF-R500-*-012	Yes
MF-R500-*-013	Yes
MF-R500-*-015	Yes
MF-R500-*-024	Yes
MF-R500-*-005	Yes
MF-R500-*-14	Yes
MF-R500-*-16	Yes
MF-R500-*-22	Yes
MF-R500-*-25	Yes
MF-R500-*-99	Yes
MF-R500-*-A2	Yes
MF-R500-*-A2-99	Yes
MF-R500-*-L8	Yes
MF-R600*	Yes
MF-R600-*-003	Yes
MF-R600-*-003-99	Yes
MF-R600-001	Yes
MF-R600-*-012	Yes
MF-R600-*-013	Yes
MF-R600-*-005	Yes
MF-R600-*-14	Yes
MF-R600-*-16	Yes
MF-R600-*-21	Yes
MF-R600-*-99	Yes
MF-R600-*-L8	Yes
MF-R700*	Yes
MF-R700-*-003	Yes
MF-R700-*-003-99	Yes
MF-R700-001	Yes
MF-R700-*-012	Yes
MF-R700-*-013	Yes
MF-R700-*-025	Yes
MF-R700-*-005	Yes
MF-R700-*-14	Yes
MF-R700-*-16	Yes
MF-R700-*-26	Yes
MF-R700-*-99	Yes
MF-R700-*-A7	Yes
MF-R700-*-C6	Yes
MF-R700-*-L8	Yes
MF-R800*	Yes

Part No.	CUL
MF-R800-*-003	Yes
MF-R800-*-003-99	Yes
MF-R800-001	Yes
MF-R800-*-012	Yes
MF-R800-*-013	Yes
MF-R800-*-005	Yes
MF-R800-*-14	Yes
MF-R800-*-16	Yes
MF-R800-*-99	Yes
MF-R800-*-L8	Yes
MF-R900*	Yes
MF-R900-*-003	Yes
MF-R900-*-003-99	Yes
MF-R900-001	Yes
MF-R900-*-012	Yes
MF-R900-*-013	Yes
MF-R900-*-005	Yes
MF-R900-*-14	Yes
MF-R900-*-16	Yes
MF-R900-*-25	Yes
MF-R900-*-99	Yes
MF-R900-*-L8	Yes
MF-RM005/240*	Yes
MF-RM008/240*	Yes
MF-RM012/240*	Yes
MF-RM016/240*	Yes
MF-RM025/240*	Yes
MF-RM033/240*	Yes
MF-RM040/240*	Yes
MF-RM040/240-*-T4	Yes
MF-RM055/240*	Yes
MF-RM075/240*	Yes
MF-RM100/240*	Yes
MF-RM125/240*	Yes
MF-RM200/240*	Yes
MF-RX005/250*	Yes
MF-RX005/250U*	Yes
MF-RX008/250*	Yes
MF-RX008/250U*	Yes
MF-RX012/250*	Yes
MF-RX012/250-1*	Yes
MF-RX012/250-2*	Yes

Part No.	CUL
MF-RX012/250-A*	Yes
MF-RX012/250-C*	Yes
MF-RX012/250-F*	Yes
MF-RX012/250-G*	Yes
MF-RX012/250-H*	Yes
MF-RX012/250-T*	Yes
MF-RX012/250U*	Yes
MF-RX014/250*	Yes
MF-RX014/250-A*	Yes
MF-RX014/250-B*	Yes
MF-RX014/250-C*	Yes
MF-RX014/250-T*	Yes
MF-RX014/250U*	Yes
MF-RX018/250*	Yes
MF-RX018/250F*	Yes
MF-RX018/250F-*F1	Yes
MF-RX018/250F-*F3	Yes
MF-RX018/250FU*	Yes
MF-RX018/250U*	Yes
MF-RX020/72*	Yes
MF-RX025/72*	Yes
MF-RX030/72*	Yes
MF-RX040/72*	Yes
MF-RX050/72*	Yes
MF-RX065/72*	Yes
MF-RX075/72*	Yes
MF-RX090/72*	Yes
MF-RX110/72*	Yes
MF-RX110/72-*14	Yes
MF-RX110/72-*99	Yes
MF-RX110/72-*H5	Yes
MF-RX110-001	Yes
MF-RX110-*12	Yes
MF-RX110-*14	Yes
MF-RX110-*16	Yes
MF-RX110-*99	Yes
MF-RX110-*H5	Yes
MF-RX135*	Yes
MF-RX135/72*	Yes
MF-RX135/72-*14	Yes
MF-RX135/72-*99	Yes

Part No.	CUL
MF-RX135-001	Yes
MF-RX135-*-005	Yes
MF-RX135-*-12	Yes
MF-RX135-*-14	Yes
MF-RX135-*-16	Yes
MF-RX135-*-99	Yes
MF-RX160*	Yes
MF-RX160/72*	Yes
MF-RX160/72-*-14	Yes
MF-RX160/72-*-99	Yes
MF-RX160-001	Yes
MF-RX160-*-005	Yes
MF-RX160-*-12	Yes
MF-RX160-*-14	Yes
MF-RX160-*-16	Yes
MF-RX160-*-99	Yes
MF-RX185*	Yes
MF-RX185/72*	Yes
MF-RX185/72-*-14	Yes
MF-RX185/72-*-99	Yes
MF-RX185-001	Yes
MF-RX185-*-005	Yes
MF-RX185-*-12	Yes
MF-RX185-*-14	Yes
MF-RX185-*-14-99	Yes
MF-RX185-*-16	Yes
MF-RX185-*-99	Yes
MF-RX250*	Yes
MF-RX250/72*	Yes
MF-RX250/72-*-14	Yes
MF-RX250/72-*-99	Yes
MF-RX250-001	Yes
MF-RX250-*-005	Yes
MF-RX250-*-12	Yes
MF-RX250-*-14	Yes
MF-RX250-*-16	Yes
MF-RX250-*-99	Yes
MF-RX250-*-B8	Yes
MF-RX300*	Yes
MF-RX300/72*	Yes
MF-RX300/72-*-14	Yes

Part No.	CUL
MF-RX300/72-*-99	Yes
MF-RX300-001	Yes
MF-RX300-*-005	Yes
MF-RX300-*-12	Yes
MF-RX300-*-14	Yes
MF-RX300-*-16	Yes
MF-RX300-*-99	Yes
MF-RX375*	Yes
MF-RX375/72-*	Yes
MF-RX375/72-*-12	Yes
MF-RX375/72-*-14	Yes
MF-RX375/72-*-99	Yes
MF-RX375/72-*-M6	Yes
MF-RX375-001	Yes
MF-RX375-*-005	Yes
MF-RX375-*-12	Yes
MF-RX375-*-14	Yes
MF-RX375-*-16	Yes
MF-RX375-*-99	Yes
MF-RX375-*-R3	Yes
MF-S120*	Yes
MF-S120-001	Yes
MF-S120S*	Yes
MF-S120S-001	Yes
MF-S150*	Yes
MF-S150-001	Yes
MF-S150S*	Yes
MF-S175*	Yes
MF-S175-001	Yes
MF-S175S*	Yes
MF-S175S-001	Yes
MF-S175S-0-A6	Yes
MF-S175SS*	Yes
MF-S200*	Yes
MF-S200-001	Yes
MF-S200S*	Yes
MF-S200S-001	Yes
MF-S350*	Yes
MF-S350-001	Yes
MF-S350-*-68	Yes
MF-S350-*-76	Yes

Part No.	CUL
MF-S350-*-D7	Yes
MF-S350-*-R2	Yes
MF-S350S*	Yes
MF-S420*	Yes
MF-S420-001	Yes
MF-S420S*	Yes
MF-S420SS*	Yes
MF-SM008/250*	Yes
MF-SM008/250F*	Yes
MF-SM013/250*	Yes
MF-SM013/250-*-H5	Yes
MF-SM013/250*	Yes
MF-SM013/250-*-H5	Yes
MF-SM013/250-A05*	Yes
MF-SM013/250-A*	Yes
MF-SM013/250-B05*	Yes
MF-SM013/250-B*	Yes
MF-SM013/250-C05*	Yes
MF-SM013/250-C*	Yes
MF-SM013/250-D05*	Yes
MF-SM013/250V*	Yes
MF-SM013/250V-*-V5	Yes
MF-SM013/250V-*-H5	Yes
MF-SM013/250V-*-E5	Yes
MF-SM030-001	Yes
MF-SM030*	Yes
MF-SM030-*-99	Yes
MF-SM030-*-H5	Yes
MF-SM050-001	Yes
MF-SM050-*	Yes
MF-SM050-*-99	Yes
MF-SM050-*-H5	Yes
MF-SM075/60-*	Yes
MF-SM075/60-*-99	Yes
MF-SM075/60-*-H5	Yes
MF-SM075-001	Yes
MF-SM075*	Yes
MF-SM075-*-99	Yes
MF-SM075-*-H5	Yes
MF-SM100/33*	Yes

Part No.	CUL
MF-SM100/33-*-99	Yes
MF-SM100/33-*-H5	Yes
MF-SM100-001	Yes
MF-SM100*	Yes
MF-SM100-*-99	Yes
MF-SM100-*-A5	Yes
MF-SM100-*-A8	Yes
MF-SM100-*-H5	Yes
MF-SM125-001	Yes
MF-SM125*	Yes
MF-SM125-*-99	Yes
MF-SM125-*-A5	Yes
MF-SM125-*-A8	Yes
MF-SM125-*-H5	Yes
MF-SM150/33*	Yes
MF-SM150/33-*-99	Yes
MF-SM150/33-*-H5	Yes
MF-SM150-001	Yes
MF-SM150*	Yes
MF-SM150-*-99	Yes
MF-SM150-*-A5	Yes
MF-SM150-*-A8	Yes
MF-SM150-*-H5	Yes
MF-SM185/33*	Yes
MF-SM185/33-*-99	Yes
MF-SM185/33-*-H5	Yes
MF-SM200-001	Yes
MF-SM200*	Yes
MF-SM200-*-99	Yes
MF-SM200-*-G9	Yes
MF-SM200-*-H5	Yes
MF-SM250-001	Yes
MF-SM250*	Yes
MF-SM250-*-99	Yes
MF-SM250-*-A5	Yes
MF-SM250-*-A8	Yes
MF-SM250-*-H5	Yes
MF-SM260*	Yes
MF-SM260-*-99	Yes
MF-SM260-*-A5	Yes
MF-SM260-*-A8	Yes

Part No.	CUL
MF-SM260-*-H5	Yes
MF-SM300*	Yes
MF-SM300-*-H5	Yes
MF-SMDF050*	Yes
MF-SMDF050-*-D1	Yes
MF-SMDF050-*-H5	Yes
MF-SMDF050-*-O2	Yes
MF-SMDF100/33X*	Yes
MF-SMDF100X*	Yes
MF-SMDF150*	Yes
MF-SMDF150X*	Yes
MF-SMDF260/24X*	Yes
MF-SVS170*	Yes
MF-SVS170*-89	Yes
MF-SVS170N*	Yes
MF-SVS170N-*-C7	Yes
MF-SVS170N-*-D0	Yes
MF-SVS170N-*-E7	Yes
MF-SVS170NL-*-E8	Yes
MF-SVS170NS*	Yes
MF-SVS170NSS*	Yes
MF-SVS170S*	Yes
MF-SVS170SS*	Yes
MF-SVS175*	Yes
MF-SVS175N*	Yes
MF-SVS175N-*-73	Yes
MF-SVS175N-*-F5	Yes
MF-SVS175N-*-G6	Yes
MF-SVS175N-*-L1	Yes
MF-SVS175NL*	Yes
MF-SVS175NL-*-D2	Yes
MF-SVS175NS*	Yes
MF-SVS175NSS*	Yes
MF-SVS175NU-*-F5	Yes
MF-SVS175S*	Yes
MF-SVS175SS*	Yes
MF-SVS180NU-*-F7	Yes
MF-SVS210*	Yes
MF-SVS210-*-73	Yes
MF-SVS210-*-83	Yes
MF-SVS210L*	Yes

Part No.	CUL
MF-SVS210N*	Yes
MF-SVS210NS*	Yes
MF-SVS210NSS*	Yes
MF-SVS210S*	Yes
MF-SVS210S-*-85	Yes
MF-SVS210SS*	Yes
MF-SVS210U*	Yes
MF-SVS220N*	Yes
MF-SVS220NU*	Yes
MF-SVS220NU-*-F8	Yes
MF-SVS220NU-*-G3	Yes
MF-SVS220NU-*-G4	Yes
MF-SVS230*	Yes
MF-SVS230N*	Yes
MF-SVS230NS*	Yes
MF-SVS230NSS*	Yes
MF-SVS230S*	Yes
MF-SVS230SS*	Yes
MF-SVS240*	Yes
MF-SVS240N*	Yes
MF-SVS240NS*	Yes
MF-SVS240NSS*	Yes
MF-SVS240S*	Yes
MF-SVS240SS*	Yes
MF-SVS270-*-J2	Yes
MF-SVS270NU*	Yes
MF-USMF005*	Yes
MF-USMF005-*-O2	Yes
MF-USMF010*	Yes
MF-USMF010-*-H5	Yes
MF-USMF010-*-O2	Yes
MF-USMF020*	Yes
MF-USMF020-*-O2	Yes
MF-USMF035*	Yes
MF-USMF035-*-O2	Yes
MF-USMF050*	Yes
MF-USMF050*-O2	Yes
MF-USMF075*	Yes
MF-USMF075-*-H5	Yes
MF-USMF075-*-O2	Yes
MF-USMF110*	Yes

Part No.	CUL
MF-USMF110-*H5	Yes
MF-USMF110-*O2	Yes
MF-USMF150*	Yes
MF-USMF150-*O2	Yes
MF-USMF175*	Yes
MF-USMF175X*	Yes
MF-USMF175X-*S8	Yes
MF-USMF200*	Yes
MF-USMF200X*	Yes
MF-USMF200/6X*	Yes
MF-VS120NU-*F7	Yes
MF-VS170*	Yes
MF-VS170*-81	Yes
MF-VS170*-B0	Yes
MF-VS170-*C7	Yes
MF-VS170N*	Yes
MF-VS170N-*71	Yes
MF-VS170N-*C7	Yes
MF-VS170NL-*C7	Yes
MF-VS170NS*	Yes
MF-VS170NSS*	Yes
MF-VS170S*	Yes
MF-VS170SS*	Yes
MF-VS175*	Yes
MF-VS175N*	Yes
MF-VS175N-*97	Yes
MF-VS175NL*	Yes
MF-VS175NL-0-C7	Yes
MF-VS200*	Yes
MF-VS210*	Yes
MF-VS210-*52	Yes
MF-VS210-*56	Yes
MF-VS210-*62	Yes
MF-VS210-*63	Yes
MF-VS210-*71	Yes
MF-VS210-*73	Yes
MF-VS210-*78	Yes
MF-VS210-*79	Yes
MF-VS210-*C2	Yes
MF-VS210-*C7	Yes
MF-VS210L*	Yes
MF-VS210L-*52	Yes

Part No.	CUL
MF-VS210L-*-72	Yes
MF-VS210LU*	Yes
MF-VS210N*	Yes
MF-VS210N-*-94	Yes
MF-VS210S*	Yes
MF-VS210S-*-52	Yes
MF-VS210S-*-73	Yes
MF-VS210S-*-75	Yes
MF-VS210SS*	Yes
MF-VS210SS-*-73	Yes
MF-VS210U*	Yes
MF-VS210U-*-82	Yes
MF-VS210U-*-A9	Yes
MF-VS240*	Yes
MF-VS240-*-49	Yes
MF-VS240N*	Yes
MF-VS240NS*	Yes
MF-VS240NSS*	Yes
MF-VS240S*	Yes
MF-VS240SS*	Yes