

Bourns® Multifuse® PTC Resettable Fuses

Competitive Matrix - Low Voltage

Raychem Part No.	Bourns Part No.
AHR450	MF-RHT450-0
AHR750	MF-RHT750-0
AHR650	MF-RHT650-0
AHR1000	MF-RHT1000-0
AHR1300	MF-RHT1300-0
AHS160	MF-SMHT160-2
ASMD030	MF-SM030-2-99
ASMD050	MF-SM050-2-99
ASMD075	MF-SM075-2-99
ASMD100	MF-SM100-2-99
ASMD125	MF-SM125-2-99
ASMD150	MF-SM150-2-99
ASMD200	MF-SM200-2-99
ASMD250	MF-SM250-2-99
BBR550	MF-R055/90-0
BBR750	MF-R075/90-0
LR4-190	MF-LR190-0
LR4-190S	MF-LR190S-0
LR4-260	MF-LR260-0
LR4-260S	MF-LR260S-0
LR4-380	MF-LR380-0
LR4-380SS	MF-LR380SS-0
LR4-450	MF-LR450-0
LR4-550	MF-LR550-0
LR4-600	MF-LR600-0
LR4-730	MF-LR730-0
LR4-900	MF-LR900/20-0
LTP070	MF-LS070-0
LTP070S	MF-LS070S-0
LTP100	MF-LS100-0
LTP100S	MF-LS100S-0
LTP100SL	MF-LS100SL-0
LTP100SS	MF-LS100SS-0
LTP180	MF-LS180-0
LTP180L	MF-LS180L-0
LTP180S	MF-LS180S-0
LTP190	MF-LS190-0
LTP190R-U	MF-LS190RU-0
LTP260	MF-LS260-0
LTP300	MF-LS300-0
LTP340	MF-LS340-0
microSMD005	MF-USMF005-2
microSMD010	MF-USMF010-2
microSMD035	MF-USMF035-2
microSMD050	MF-USMF050-2
microSMD075	MF-USMF075-2
microSMD110	MF-USMF110-2
microSMD110F	MF-USMF110F-2
miniSMD020	MF-MSMF020-2
miniSMD020F	MF-MSMF020F-2
miniSMD010	MF-MSMF010-2
miniSMD010F	MF-MSMF010F-2
miniSMD014	MF-MSMF014-2

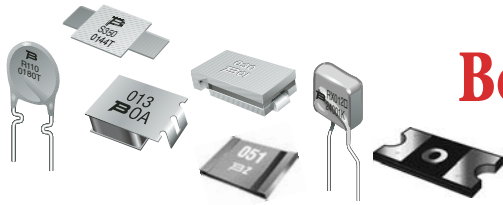
Raychem Part No.	Bourns Part No.
miniSMD014F	MF-MSMF014-2
miniSMD050	MF-MSMF050-2
miniSMD050F	MF-MSMF050F-2
miniSMD075	MF-MSMF075-2
miniSMD075F	MF-MSMF075F-2
miniSMD110	MF-MSMF110-2
miniSMD110/16	MF-MSMF110/16-2
miniSMD110F	MF-MSMF110F-2
miniSMD110F/16	MF-MSMF110F/16-2
miniSMD125	MF-MSMF125-2
miniSMD125F	MF-MSMF125F-2
miniSMD150	MF-MSMF150-2
miniSMD150F	MF-MSMF150F-2
miniSMD160	MF-MSMF160-2
miniSMD160F	MF-MSMF160F-2
miniSMD200	MF-MSMF200-2
miniSMD200F	MF-MSMF200F-2
miniSMD260	MF-MSMF260-2
miniSMD260F	MF-MSMF260F-2
miniSMDM075F/24	MF-MSMF075/24-2
miniSMDM110F	MF-MSMF110F-2
miniSMDM110/16F	MF-MSMF110/16F-2
miniSMDM200F	MF-MSMF200F-2
miniSMDM260F	MF-MSMF260F-2
nanoSMD020F	MF-NSMF020-2
nanoSMD035F	MF-NSMF035-2
nanoSMD050F/13.2	MF-NSMF050-2
nanoSMD075F	MF-NSMF075-2
nanoSMD110F	MF-NSMF110-2
nanoSMD150	MF-NSMF150-2
nanoSMDM012F	MF-NSMF012-2
nanoSMDM020F	MF-NSMF020-2
nanoSMDM050F/13.2	MF-NSMF050-2
nanoSMDM075F	MF-NSMF075-2
RGE1100	MF-RG1100-0
RGE1200	MF-RG1200-0
RGEF250	MF-RG250-0
RGEF250K	MF-RG250-0-14
RGEF300	MF-RG300-0
RGEF300K	MF-RG300-0-14
RGEF400	MF-RG400-0
RGEF400K	MF-RG400-0-14
RGEF500	MF-RG500-0
RGEF500K	MF-RG500-0-14
RGEF600	MF-RG600-0
RGEF600K	MF-RG600-0-14
RGEF700	MF-RG700-0
RGEF700K	MF-RG700-0-14
RGEF800	MF-RG800-0
RGEF800K	MF-RG800-0-14
RGEF900	MF-RG900-0
RGEF900K	MF-RG900-0-14
RGEF1000	MF-RG1000-0

Raychem Part No.	Bourns Part No.
RGEF1000K	MF-RG1000-0-14
RGEF1100K	MF-RG1100-0-14
RGEF1200K	MF-RG1200-0-14
RGEF1400	MF-RG1400-0
RGEF1400K	MF-RG1400-0-14
RHE070	MF-RHT070-0
RHE450	MF-RHT450-0
RHE600	MF-RHT600-0
RHE650	MF-RHT650-0
RHE750	MF-RHT750-0
RHE1000	MF-RHT1000-0
RHE1300	MF-RHT1300-0
RUE090	MF-R090-0-9-99
RUE110	MF-R110-0-99
RUE110S	MF-R110-0-17-99
RUE135	MF-R135-0-99
RUE135S	MF-R135-0-17-99
RUE160	MF-R160-0-99
RUE160S	MF-R160-0-17-99
RUE185S	MF-R185-0-17-99
RUE250	MF-R250-0-10-99
RUE250U	MF-R250U-0-99
RUE300	MF-R300-0-99
RUE300K	MF-R300-0-14-99
RUE400	MF-R400-0-99
RUE400K	MF-R400-0-14-99
RUE500	MF-R500-0-99
RUE500K	MF-R500-0-14-99
RUE600	MF-R600-0-99
RUE600K	MF-R600-0-14-99
RUE700	MF-R700-0-99
RUE700K	MF-R700-0-14-99
RUE800	MF-R800-0-99
RUE800K	MF-R800-0-14-99
RUE900K	MF-R900-0-14-99
RUEF090	MF-R090-0-9-99
RUEF110	MF-R110-0-99
RUEF135	MF-R135-0-99
RUEF160	MF-R160-0-99
RUEF185	MF-R185-0-99
RUEF250	MF-R250-0-99
RXE005	MF-R005-0-99
RXE010	MF-R010-0-99
RXE010S	MF-R010-0-17-99
RXE017	MF-R017-0-99
RXE020	MF-R020-0-99
RXE020S	MF-R020-0-17-99
RXE025S	MF-R025-0-17-99
RXE030	MF-R030-0-99
RXE030S	MF-R030-0-17-99
RXE040	MF-R040-0-99

Raychem Part No.	Bourns Part No.
RXE040S	MF-R040-0-17-99
RXE050	MF-R050-0-99
RXE050S	MF-R050-0-17-99
RXE065	MF-R065-0-99
RXE065S	MF-R065-0-17-99
RHE075	MF-R075-0-99
RXE075S	MF-R075-0-17-99
RXE090	MF-R090-0-99
RXE090S	MF-R090-0-17-99
RXE110	MF-RX110/72-0
RXE110K	MF-RX110/72-0-14
RXE135	MF-RX135/72-0
RXE135K	MF-RX135/72-0-14
RXE160	MF-RX160/72-0
RXE160K	MF-RX160/72-0-14
RXE185	MF-RX185/72-0
RXE185K	MF-RX185/72-0-14
RXE250	MF-RX250/72-0
RXE250K	MF-RX250/72-0-14
RXE300	MF-RX300/72-0
RXE300K	MF-RX300/72-0-14
RXE375	MF-RX375/72-0
RXE375K	MF-RX375/72-0-14
RXEF005	MF-R005-0-99
RXEF010	MF-R010-0-99
RXEF017	MF-R017-0-99
RXEF020	MF-R020-0-99
RXEF025	MF-R025-0-99
RXEF030	MF-R030-0-99
RXEF040	MF-R040-0-99
RXEF050	MF-R050-0-99
RXEF065	MF-R065-0-99
RXEF075	MF-R075-0-99
RXEF090	MF-R090-0-99
SMD030	MF-SM030-2-99
SMD030F	MF-SM030-2-99
SMD050	MF-SM050-2-99
SMD050F	MF-SM050-2-99
SMD050-2018	MF-SMDF050-2
SMD075	MF-SM075-2-99
SMD075/60	MF-SM075/60-2-99
SMD075F	MF-SM075-2-99
SMD075F/60	MF-SM075-2-99
SMD100	MF-SM100-2-99
SMD100/33	MF-SM100/33-2-99
SMD100F	MF-SM100-2-99
SMD100-2018	MF-SMDF100-2
SMD100F/33	MF-SM100/33-2-99
SMD125	MF-SM125-2-99
SMD125F	MF-SM125-2-99
SMD150	MF-SM150-2-99
SMD150/33	MF-SM150/33-2-99
SMD150-2018	MF-SMDF150-2

Raychem Part No.	Bourns Part No.
SMD150F	MF-SM150-2-99
SMD150F/33	MF-SM150/33-2-99
SMD200	MF-SM200-2-99
SMD200F	MF-SM200-2-99
SMD050-2018	MF-SMDF050-2
SMD250	MF-SM250-2-99
SMD250F	MF-SM250-2-99
SMD260	MF-SM260-2-99
SMD260F	MF-SM260-2-99
SMD300	MF-SM300-2-99
SMDH160	MF-SMHT160-2
SRP120	MS-S120-0
SRP120L	MF-S120L-0
SRP120S	MF-S120S-0
SRP175	MF-S175-0
SRP175L	MF-S175L-0
SRP175S	MF-S175S-0
SRP200	MF-S200-0
SRP350	MF-S350-0
SRP420	MF-S420-0
VLP175UF	MF-SVS175NU-0-F5
VLP220	MF-SVS220NU-0-G3
VLP230S	MF-SVS230S-0
VLR170	MF-SVS170N-0
VLR170U	MF-SVS170NU-0
VLR170UF	MF-SVS170NU-0
VLR175	MF-SVS175N-0
VLR175L	MF-SVS175NL-0-D2
VLR175LF	MF-SVS175NL-0-D2
VLR175UF	MF-SVS175N-0
VLR230	MF-SVS230-0
VLR230S	MF-SVS230S-0
VLR230SU	MF-SVS230S-0
VLR230U	MF-SVS230U-0
VTP170SS	MF-VS170SS-0
VTP170X	MF-VS170-0
VTP170XS	MF-VS170S-0
VTP175LF	MF-VS175NL-0-D3
VTP200G	MF-VS200-0
VTP200U	MF-200U-0
VTP210	MF-VS210-0
VTP210G	MF-VS210-0
VTP210GU	MF-VS210U-0
VTP210L	MF-VS210L-0
VTP210S	MF-VS210S-0
VTP210SF	MF-VS210S-0
VTP210SL	MF-VS210SL-0
VTP210SS	MF-VS210SS-0
VTP240	MF-VS240-0

NOTE: The part numbers listed for through-hole products (MF-R, MF-RHT, MF-RX) are for bulk packaging. Replace the "0" with a "2" for tape and reel packaging.



Bourns® Multifuse® PTC Resettable Fuses

Competitive Matrix - High Voltage

Raychem Part No.	Bourns Part No.
TCF250-120T	MF-RX012/250-0
TCF250-145T	MF-RX014/250-0
TCF250-180T	MF-RX018/250-0
TGC250-120T	MF-D012/250-0
TGC250-120T-B-0.5	MF-D012/250-B05-0
TGC250-145-B-0.5	MF-D014/250-B05-0
TGC250-145T	MF-D014/250-0
TGC250-145T-B-0.5	MF-D014/250-B05-0
TR250-120	MF-RX012/250-0
TR250-120T-R1	MF-RX012/250-1-0
TR250-120T-R1-B-05	MF-RX012/250-105-0
TR250-120T-R2	MF-RX012/250-2-0
TR250-120T-RA	MF-RX012/250-A-0
TR250-120T-RA-B-0.5	MF-RX012/250-A05-0
TR250-120T-RC	MF-RX012/250-C-0
TR250-120T-RC-B-0.5	MF-RX012/250-C05-0
TR250-120T-RF	MF-RX012/250-F-0
TR250-120T-RF-B-0.5	MF-RX012/250-F05-0
TR250-120U	MF-RX012/250U-0
TR250-145	MF-RX014/250-0
TR250-145-RA	MF-RX014/250-A-0
TR250-145-RA-B-0.5	MF-RX014/250-A05-0
TR250-145-RB	MF-RX014/250-B-0
TR250-145-RB-B-0.5	MF-RX014/250-B05-0

Raychem Part No.	Bourns Part No.
TR250-145U	MF-RX014/250U-0
TR250-180	MF-RX018/250-0
TR250-180U	MF-RX018/250U-0
TR600-150	MF-R015/600-0
TR600-150-RA	MF-R015/600-A-0
TR600-150-RA-B-0.5	MF-R015/600-A05-0
TR600-150-RB	MF-R015/600-B-0
TR600-150-RB-B-0.5	MF-R015/600-B05-0
TR600-160	MF-R016/600-0
TR600-160-R1	MF-R016/600-1-0
TR600-160-R1-B-0.5	MF-R016/600-105-0
TR600-160-RA	MF-R016/600-A-0
TR600-160-RA-B-0.5	MF-R016/600-A05-0
TS250-130	MF-SM013/250-2
TS250-130-RA	MF-SM013/250-A-2
TS250-130-RA-B-0.5	MF-SM013/250-A05-2
TS250-130-RB	MF-SM013/250-B-2
TS250-130-RB-B-0.5	MF-SM013/250-B05-2
TS250-130-RC	MF-SM013/250-C-2
TS250-130-RC-B-0.5	MF-SM013/250-C05-2
TSV250-130	MF-SM013/250V-2

NOTE: The part numbers listed for through-hole products (MF-R, MF-RHT, MF-RX) are for bulk packaging. Replace the "0" with a "2" for tape and reel packaging.



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