











Design Kits - Multifuse® PPTC Resettable Fuses

Bourns has a wide range of sample kits comprising of specific Multifuse® PPTC resettable fuse products. These design kits are made to help engineers easily select the best product for their application. They also come available for specific applications and markets. In order to obtain a Bourns® Design Kit please contact your [local Bourns sales office or authorized Bourns distributor](#).

Kit Number	Kit Photo	Description	Part Numbers
MF-AUTOLAB		Resettable fuses for automotive applications	MF-SMHT136-2 MF-SMHT160-2 MF-RHT070-0 MF-RHT450-0 MF-RHT650-0 MF-RHT1300-0 MF-MSMF020-2 MF-MSMF075/30-2
MF-BATTERYLAB		Resettable fuses for battery pack applications	MF-LS180 MF-S120 MF-VS210-0 MF-MSMF250/16X-2 MF-LR260 MF-LR380 MF-LR730/20-0 MF-LR550 MF-LSMF300/24X-2 MF-S420
MF-DATAPORTLAB		Resettable fuses for dataport applications	MF-NSMF150-2 MF-MSMF110-2 MF-SMDF050-2 MF-SM150/33-2 CG0603MLG-05E CG0603MLG-12E MF-MSMF250X/16-2 MF-PSMF110X-2
MF-FREEX		Resettable fuses with freeXpansion™ design	MF-FSMF 010X-2 MF-MSMF 110/24X-2 MF-MSMF 150/24X-2 MF-MSMF 250/16X-2 MF-NSMF 035X-2 MF-PSMF 035X-2 MF-LSMF 185/33X-2 MF-LSMF 300/24X-2
MF-MSMFLAB		1812 (4532 metric) sized SMD models	MF-MSMF010-2 MF-MSMF014-2 MF-MSMF050-2 MF-MSMF075/24-2 MF-MSMF110/16-2 MF-MSMF150-2 MF-MSMF125-2 MF-MSMF250/16X-2
MF-NSMFLAB		1206 (3216 metric) sized SMD models	MF-NSMF012-2 MF-NSMF020-2 MF-NSMF035-2 MF-NSMF050-2 MF-NSMF075-2 MF-NSMF150-2 MF-NSMF200-2 MF-NSMF110-2
MF-NSML-LAB1		1206 (3216 metric) sized SMD Low Ohmic models (1.5 A - 3.8 A)	MF-NSML150-2 MF-NSML175-2 MF-NSML190-2 MF-NSML200-2 MF-NSML260-2 MF-NSML300-2 MF-NSML350-2 MF-NSML380-2
MF-NSML-LAB2		1206 (3216 metric) sized SMD Low Ohmic models (4.0 A - 6.0 A)	MF-NSML400-2 MF-NSML450-2 MF-NSML500-2

Kit Number	Kit Photo	Description	Part Numbers
			MF-NSML550-2 MF-NSML600-2
MF-USML-LAB1		1210 (3225 metric) sized SMD Low Ohmic models (1.75 A - 3.0 A)	MF-USML175-2 MF-USML190-2 MF-USML200-2 MF-USML230-2 MF-USML250-2 MF-USML270-2 MF-USML300-2
MF-USML-LAB2		1210 (3225 metric) sized SMD Low Ohmic models (3.5 A - 7.0 A)	MF-USML350-2 MF-USML380-2 MF-USML400-2 MF-USML450-2 MF-USML500-2 MF-USML600-2 MF-USML650-2 MF-USML700-2
MF-RLAB-H		Radial Leaded Through-Hole Models	MF-R135 MF-R160 MF-R185 MF-R250 MF-R300 MF-R400 MF-R500 MF-R600 MF-R700 MF-R800 MF-R900
MF-RLAB-L		Radial Leaded Through-Hole Models	MF-R005 MF-R010 MF-R017 MF-R020 MF-R025 MF-R030 MF-R040 MF-R050 MF-R065 MF-R075 MF-R090 MF-R110
MF-RXLAB		Radial Leaded Through-Hole Models	MF-RX110 MF-RX135 MF-RX160 MF-RX185 MF-RX250 MF-RX300 MF-RX375
MF-SMLAB		Surface Mount Models	MF-SM030 MF-SM050 MF-SM075 MF-SM100 MF-SM125 MF-SM150 MF-SM200 MF-SM250 MF-SM260
MF-TELECOMLAB		Resettable fuses for telecom applications	MF-RX012/250-0 MF-RX012/250U-0 MF-RX014/250-0 MF-RX014/250U-0 MF-RX018/250-0 MF-R015/600-0 MF-R016/600-0 MF-SM013/250-2
MF-USMFLAB		1210 (3225/metric) sized SMD models	MF-USMF005 MF-USMF010 MF-USMF020 MF-USMF035 MF-USMF050 MF-USMF075 MF-USMF110 MF-USMF150

Automotive
AEC-Q Compliant Products
Circuit Protection
CO & Outside Plant Products
Connectors
Diodes
Encoders
LED Shunt Protectors
Magnetic Products
Microelectronic Modules
Position Sensors
Potentiometers
Fixed Resistors
Surge Protective Devices
Switches
Switching Spark Gap
Trimpot Trimming Potentiometers
ProAudio
Guitar Pots
Pro Lighting
Komatsulite Legacy Site

Video Library
Design Tools
Reference Design
Training
FAQs
RoHS - MDS
Conflict Mineral Reporting
Subscriptions
Advanced Search
Partner Portals
Certificates and Awards

Consumer
Communications
Industrial

News

New Products
New Publications
Press Releases
Tradeshows
Social Media
Blog

Consumer Electronics
Lighting
Medical
Mobile
Network Communications
Office Machines
Industrial & Instrumentation
Telecommunications

Sales Locations
Request Literature
Request Samples
About Us
Careers
Sitemap

Legal

Disclaimers, Terms and Policies
CA Transparency in Supply Chains Act

Services

Microelectronic Modules
New Product Introduction
Capabilities
Quality
Analysis, Modeling and Testing

© 2017 Bourns, Inc. All Rights Reserved.

Social Media



Leave a message

