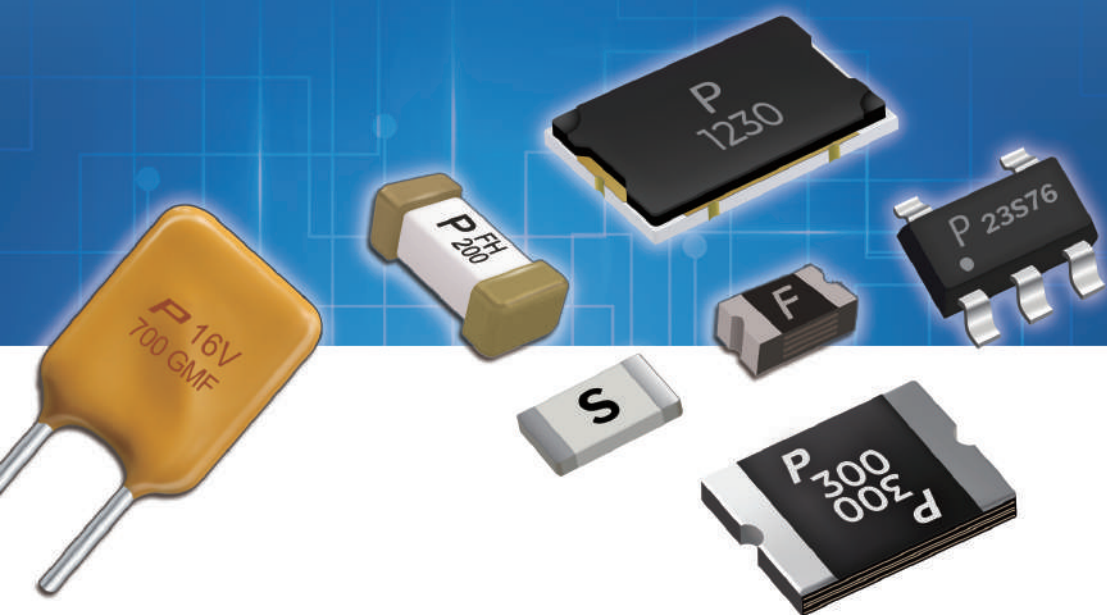


OCP

Over Current Protection Product Brochure



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Table of Contents

PPTC SMD

Surface Mount Polymeric PTC Device

SMD0402 SLR Series	03
SMD0603 SLR Series	03
SMD0805 SLR Series	04
SMD1206 SLR Series	04
SMD1210 SLR Series	05
SMD1812 SLR Series	05
SMD2920 SLR Series	06
SMD0201 HF Series	07
SMD0402 HF Series	07
SMD0603 HF Series	07
SMD0805 HF Series	08
SMD1206 HF Series	09
SMD1210 HF Series	10
SMD1812 HF Series	11
SMD2016 HF Series	12
SMD2920 HF Series	13
SMD3425 HF Series	14
MSMD Series	14
SMD0603 LRH Series	15
SMD0805 LRH Series	15
SMD1206 LRH Series	15
SMD1210 LRH Series	16
SMD1812 LRH Series	16
SMD2920 LRH Series	16

PPTC RLD

Radial Leaded Polymeric PTC Device

RLD BF Series	17
RLD 16V BMF Series	17
RLD 16V GF Series	18
RLD 16V GMF Series	18
RLD 30V UF Series	19
RLD 30V UMF Series	19
RLD 60V XF Series	20
RLD 60V XMF Series	21
RLD 72V XF Series	22
RLD 72V XMF Series	22

PPTC TELECOM

Radial Leaded Telecom Polymeric PTC Device

HVR 250P Series	23
HVR 600P Series	23
HVS 250P Series	23

Table of Contents

CLM

Current Limiting Module

CLM1612 12A Series	24
CLM1612 15A Series	24
CLM1612 22A Series	25
CLM2213 30A Series	25
CLM3820 30A Series	25
CLM3820 45A Series	26
CLM3820 60A Series	26

FUSE

Surface Mount Fuse Device

SMFF0402 Series	27
SMFF0603 Series	27
SMFS0603 Series	28
SMFD0603 Series	28
SMFF1206 Series	29
SMFF1206P800~1500	29
SMFF1206P2000~3000	29
SMFS1206 Series	30
SMFD1206 Series	30
SMFF2410 Series	31
SMFFH2410 Series	31
SMFM2410 Series	32
SMFMH2410 Series	32
SMFF4012 Series	33
SMFV4012 Series	33
SMFF3024 Series	34
SMFF5040 Series	34

eFUSE

Electronic Fuses

Load Switch	35
eFuse	35
HSD	35

PPTC SMD

Surface Mount Polymeric PTC Device



SMD0402 SLR Series



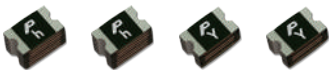
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0402P010SLR	0.10	0.30	6	40	0.50	0.50	1.00	0.150	2.000
SMD0402P020SLR	0.20	0.50	6	40	0.50	1.00	1.00	0.100	1.250
SMD0402P035SLR	0.35	0.70	6	40	0.50	8.00	0.10	0.050	0.700
SMD0402P050SLR	0.50	1.00	6	40	0.50	8.00	0.10	0.040	0.400
SMD0402P075SLR	0.75	1.50	6	40	0.50	8.00	0.10	0.030	0.300
SMD0402P100SLR	1.00	2.00	6	40	0.50	8.00	0.20	0.030	0.250

SMD0603 SLR Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0603P050SLR	0.50	1.00	6	50	0.60	8.00	0.10	0.070	0.350
SMD0603P075SLR	0.75	1.50	6	50	0.60	8.00	0.20	0.020	0.165
SMD0603P100SLR	1.00	1.80	6	50	0.60	8.00	0.30	0.020	0.120
SMD0603P150SLR	1.50	3.00	6	50	0.60	8.00	0.50	0.007	0.080
SMD0603P175SLR	1.75	3.50	6	50	0.60	8.00	0.60	0.005	0.060
SMD0603P200SLR	2.00	4.00	6	50	0.60	8.00	1.00	0.005	0.040
SMD0603P300SLR	3.00	6.00	6	50	0.60	8.00	5.00	0.003	0.030

SMD0805 SLR Series



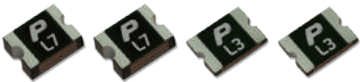
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0805P075SLR	0.75	1.50	6	50	0.60	8.00	0.20	0.040	0.150
SMD0805P110SLR	1.10	1.80	6	50	0.60	8.00	0.30	0.030	0.120
SMD0805P150SLR	1.50	3.00	6	50	0.60	8.00	0.50	0.015	0.065
SMD0805P150SLR/12	1.50	3.00	12	50	0.60	8.00	0.50	0.007	0.080
SMD0805P150SLR/16	1.50	3.00	16	50	0.60	8.00	0.50	0.007	0.080
SMD0805P200SLRT	2.00	4.00	6	50	0.60	8.00	1.00	0.005	0.045
SMD0805P260SLRT	2.60	5.20	6	50	0.60	8.00	4.00	0.003	0.035
SMD0805P300SLRT	3.00	6.00	6	50	0.60	8.00	5.00	0.003	0.030
SMD0805P350SLR	3.50	7.00	6	50	0.60	8.00	5.00	0.003	0.025
SMD0805P380SLR	3.80	8.00	6	50	0.60	8.00	5.00	0.003	0.020
SMD0805P400SLR	4.00	9.00	6	50	0.60	20.00	2.00	0.003	0.018



SMD1206 SLR Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD1206P075SLR	0.75	1.50	6	50	0.80	8.00	0.30	0.017	0.180
SMD1206P110SLR	1.10	2.20	6	50	0.80	8.00	0.30	0.015	0.100
SMD1206P110SLR/12	1.10	2.20	12	50	0.80	8.00	0.30	0.015	0.130
SMD1206P150SLR	1.50	3.00	6	50	0.80	8.00	0.30	0.010	0.055
SMD1206P150SLR/12	1.50	3.00	12	50	0.80	8.00	0.50	0.010	0.080
SMD1206P150SLR/16	1.50	3.00	16	50	0.80	8.00	0.50	0.010	0.080
SMD1206P200SLR	2.00	4.00	6	50	0.80	8.00	0.50	0.005	0.025
SMD1206P200SLR/12	2.00	4.00	12	50	0.80	8.00	2.00	0.005	0.070
SMD1206P260SLRT	2.60	5.00	6	50	0.80	8.00	4.00	0.003	0.026
SMD1206P260SLR/12	2.60	5.00	12	50	0.80	8.00	4.00	0.003	0.055
SMD1206P300SLRT	3.00	6.00	6	50	0.80	8.00	4.00	0.003	0.020
SMD1206P300SLR/12	3.00	6.00	12	50	0.80	8.00	4.00	0.003	0.030
SMD1206P350SLRT	3.50	7.00	6	50	0.80	8.00	5.00	0.003	0.018
SMD1206P350SLR/12	3.50	7.00	12	50	0.80	8.00	5.00	0.003	0.020
SMD1206P400SLR	4.00	8.00	6	50	0.80	20.00	2.00	0.001	0.016
SMD1206P400SLR/12	4.00	8.00	12	50	0.80	20.00	2.00	0.003	0.016
SMD1206P450SLR	4.50	9.00	6	50	0.80	22.50	2.00	0.001	0.014
SMD1206P450SLR/12	4.50	9.00	12	50	1.00	22.50	2.00	0.003	0.014
SMD1206P500SLR	5.00	10.00	6	50	1.00	25.00	2.00	0.001	0.012
SMD1206P500SLR/12	5.00	10.00	12	50	1.00	25.00	2.00	0.001	0.012
SMD1206P600SLR	6.00	12.00	6	50	1.00	30.00	2.00	0.001	0.010
SMD1206P700SLR	7.00	14.00	6	50	1.20	35.00	2.00	0.001	0.007

SMD1210 SLR Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
SMD1210P200SLR	2.00	4.00	6	50	0.80	8.00	3.00	0.005	0.020
SMD1210P300SLR	3.00	6.00	6	50	0.80	15.00	2.00	0.003	0.020
SMD1210P350SLR	3.50	7.00	6	50	0.80	17.50	2.00	0.003	0.018
SMD1210P350SLR/12	3.50	7.00	12	50	0.80	8.00	5.00	0.002	0.018
SMD1210P400SLR	4.00	8.00	6	50	1.00	20.00	2.00	0.001	0.014
SMD1210P450SLR	4.50	9.00	6	50	1.00	22.50	2.00	0.001	0.014
SMD1210P500SLR	5.00	10.00	6	50	1.20	25.00	2.00	0.001	0.012
SMD1210P500SLR/12	5.00	10.00	12	50	1.20	25.00	2.00	0.001	0.012
SMD1210P550SLR	5.50	11.00	6	50	1.20	27.50	2.00	0.001	0.011
SMD1210P600SLR	6.00	12.00	6	50	1.20	30.00	2.00	0.001	0.010
SMD1210P650SLR	6.50	13.00	6	50	1.20	32.50	2.00	0.001	0.009
SMD1210P700SLR	7.00	14.00	6	50	1.20	35.00	2.00	0.001	0.008
SMD1210P750SLR	7.50	15.00	6	50	1.20	37.50	2.00	0.001	0.007
SMD1210P900SLR	9.00	18.00	6	50	1.40	45.00	2.00	0.001	0.0055

SMD1812 SLR Series



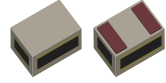
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
SMD1812P260SLR	2.60	6.00	6	50	1.00	13.00	2.00	0.003	0.024
SMD1812P300SLR	3.00	7.00	6	50	1.00	8.00	5.00	0.003	0.021
SMD1812P300SLR/24	3.00	6.00	24	50	2.00	15.00	2.00	0.001	0.030
SMD1812P750SLR/12	7.50	15.00	12	50	1.50	37.50	2.00	0.001	0.006

SMD2920 SLR Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD2920P500SLR/24	5.00	10.00	24	50	2.20	25.00	2.00	0.001	0.018
SMD2920P600SLR/24	6.00	12.00	24	50	2.50	30.00	2.00	0.001	0.012
SMD2920P700SLR	7.00	14.00	6	50	2.20	35.00	2.00	0.001	0.007
SMD2920P700SLR/24	7.00	14.00	24	50	2.50	35.00	2.00	0.001	0.010

SMD0201 HF Series



Part Number	I_{hold} (mA)	I_{trip} (mA)	V_{max} (V _{dc})	I_{max} (mA)	$P_{d\ typ}$ (W)	Maximum Time To Trip		Resistance	
						Current (mA)	Time (ms)	R_{min} (Ω)	R_{1max} (Ω)
SMD0201P001TF	10.00	60.00	13	270	0.2	80	50.00	20.00	160.00
SMD0201P002TF	20.00	80.00	13	270	0.2	100	50.00	10.00	120.00

SMD0402 HF Series



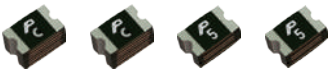
Part Number	I_{hold} (A)	I_{trip} (A)	V_{max} (V _{dc})	I_{max} (A)	$P_{d\ typ}$ (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R_{min} (Ω)	R_{1max} (Ω)
SMD0402P005TF	0.05	0.20	9	40	0.50	0.25	1.50	1.500	20.00
SMD0402P010TF	0.10	0.30	6	40	0.50	0.50	1.00	0.500	10.00

SMD0603 HF Series



Part Number	I_{hold} (A)	I_{trip} (A)	V_{max} (V _{dc})	I_{max} (A)	$P_{d\ typ}$ (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R_{min} (Ω)	R_{1max} (Ω)
SMD0603P001TF	0.01	0.05	60	40	0.50	0.20	1.00	15.000	100.00
SMD0603P002TF	0.02	0.06	60	40	0.50	0.20	1.00	12.000	70.00
SMD0603P003TF	0.03	0.09	36	40	0.50	0.20	1.00	6.000	50.00
SMD0603P004TF	0.04	0.12	24	20	0.50	0.20	1.00	4.000	40.00
SMD0603P005TF	0.05	0.15	24	20	0.50	0.25	1.00	3.500	30.00
SMD0603P008TF	0.08	0.20	15	40	0.50	0.40	1.00	2.500	12.00
SMD0603P010TF	0.10	0.30	15	40	0.50	0.50	1.00	0.900	6.000
SMD0603P020TF	0.20	0.50	9	40	0.50	1.00	0.60	0.550	3.500
SMD0603P025TF	0.25	0.55	9	40	0.50	8.00	0.08	0.500	3.000
SMD0603P035TF	0.35	0.75	6	40	0.50	8.00	0.10	0.200	1.000
SMD0603P050TF	0.50	1.00	6	40	0.50	8.00	0.10	0.100	0.680

SMD0805 HF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0805P002TF	0.02	0.06	63	40	0.50	0.10	1.50	12.000	70.00
SMD0805P005TF	0.05	0.15	30	40	0.50	0.25	1.50	3.600	20.00
SMD0805P010TF	0.10	0.30	15	100	0.50	0.50	1.50	1.000	6.00
SMD0805P010TF/24	0.10	0.30	24	100	0.50	0.50	1.50	1.500	6.00
SMD0805P020TF	0.20	0.50	9	100	0.50	8.00	0.02	0.650	3.50
SMD0805P020TF/16	0.20	0.50	16	100	1.20	8.00	0.50	0.500	3.50
SMD0805P020TF/24	0.20	0.50	24	100	1.20	8.00	0.50	0.500	3.50
SMD0805P035TF	0.35	0.75	6	100	0.50	8.00	0.10	0.250	1.20
SMD0805P050TF	0.50	1.00	6	100	0.50	8.00	0.10	0.150	0.85
SMD0805P050TFT	0.50	1.00	9	100	0.50	8.00	0.10	0.150	0.85
SMD0805P075TF	0.75	1.50	6	40	0.60	8.00	0.20	0.090	0.350
SMD0805P100TFT	1.00	1.95	6	40	0.60	8.00	0.30	0.060	0.210
SMD0805P110TF	1.10	2.00	6	100	0.80	8.00	0.10	0.050	0.160

SMD1206 HF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD1206P005TF	0.05	0.15	60	10	0.60	0.25	1.50	3.600	20.00
SMD1206P005TF/30	0.05	0.15	30	40	0.60	0.25	1.50	3.600	20.00
SMD1206P010TF	0.10	0.25	60	10	0.60	0.50	1.50	1.500	10.00
SMD1206P010TF/30	0.10	0.25	30	40	0.60	0.50	1.50	1.500	10.00
SMD1206P012TF	0.125	0.29	30	100	0.60	1.00	0.20	1.500	6.000
SMD1206P012TF/48	0.125	0.29	48	10	0.60	1.00	0.20	1.500	6.000
SMD1206P016TF	0.16	0.37	30	100	0.60	1.00	0.30	1.200	4.500
SMD1206P020TF/24	0.2	0.42	24	100	0.60	8.00	0.10	0.650	2.600
SMD1206P020TF/30	0.2	0.42	30	100	0.60	8.00	0.10	0.650	2.600
SMD1206P025TF	0.25	0.5	16	100	0.60	8.00	0.08	0.550	2.300
SMD1206P025TF/24	0.25	0.55	24	100	0.60	8.00	0.08	0.550	2.300
SMD1206P035TF/16	0.35	0.75	16	100	0.60	8.00	0.10	0.300	1.200
SMD1206P035TF/30	0.35	0.75	30	100	0.60	8.00	0.10	0.300	1.200
SMD1206P050TF	0.50	1.00	6	100	0.60	8.00	0.10	0.150	0.700
SMD1206P050TF/15	0.50	1.00	15	100	0.60	8.00	0.10	0.150	0.750
SMD1206P050TF/24	0.50	1.00	24	100	0.60	8.00	0.10	0.150	0.750
SMD1206P075TFT	0.75	1.50	8	100	0.60	8.00	0.20	0.090	0.290
SMD1206P075TF/13.2	0.75	1.50	13.2	100	0.60	8.00	0.20	0.090	0.350
SMD1206P075TF/16	0.75	1.50	16	100	0.60	8.00	0.20	0.090	0.290
SMD1206P110TFT	1.10	2.20	8	100	0.80	8.00	0.10	0.040	0.210
SMD1206P110TF/16	1.10	2.20	16	100	0.80	8.00	0.10	0.060	0.210
SMD1206P150TFT	1.50	3.00	8	100	0.80	8.00	0.30	0.040	0.120
SMD1206P175TF	1.75	3.50	6	100	0.80	8.00	0.50	0.020	0.090
SMD1206P200TF	2.00	3.50	6	100	0.80	8.00	1.50	0.018	0.080

SMD1210 HF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
SMD1210P005TF	0.05	0.15	30	10	0.60	0.25	1.50	3.600	50.00
SMD1210P005TF/60	0.05	0.15	60	10	0.60	0.25	1.50	3.600	50.00
SMD1210P005TF/90	0.05	0.15	90	10	1.50	8.00	0.20	3.600	50.00
SMD1210P010TF	0.1	0.3	30	10	0.60	0.50	1.50	1.600	15.00
SMD1210P010TF/60	0.1	0.25	60	10	0.60	0.50	1.50	1.500	15.00
SMD1210P010TF/90	0.1	0.25	90	10	1.50	8.00	0.30	1.500	15.00
SMD1210P020TF	0.2	0.4	30	10	0.60	8.00	0.02	0.800	5.00
SMD1210P020TF/72	0.2	0.4	72	10	1.50	8.00	0.50	0.800	5.00
SMD1210P035TF	0.35	0.70	6	100	0.60	8.00	0.20	0.320	1.300
SMD1210P035TF/30	0.35	0.70	30	40	0.60	8.00	0.20	0.320	1.300
SMD1210P035TF/60	0.35	0.70	60	10	1.50	8.00	1.00	0.320	1.500
SMD1210P050TF	0.50	1.00	13.2	100	0.60	8.00	0.05	0.250	0.900
SMD1210P050TF/30	0.50	1.00	30	40	0.60	8.00	0.15	0.220	0.900
SMD1210P075TF	0.75	1.50	6	100	0.60	8.00	0.10	0.130	0.400
SMD1210P075TF/24	0.75	1.50	24	100	0.60	8.00	0.10	0.130	0.400
SMD1210P075TFT/24	0.75	1.50	24	100	0.90	8.00	0.10	0.100	0.400
SMD1210P110TFT	1.10	2.20	8	100	0.60	8.00	0.10	0.060	0.210
SMD1210P110TF/12	1.10	2.20	12	100	0.60	8.00	0.10	0.060	0.210
SMD1210P110TF/16	1.10	2.20	16	100	0.60	8.00	0.10	0.060	0.210
SMD1210P150TFT	1.50	3.00	6	100	0.80	8.00	0.30	0.040	0.110
SMD1210P150TF/12	1.50	3.00	12	100	0.80	8.00	0.30	0.040	0.110
SMD1210P150TF/16	1.50	3.00	16	100	0.80	8.00	0.30	0.040	0.110
SMD1210P175TF	1.75	3.50	6	100	0.80	8.00	0.60	0.020	0.080
SMD1210P200TF	2.00	4.00	6	100	0.80	8.00	1.00	0.015	0.070

SMD1812 HF Series



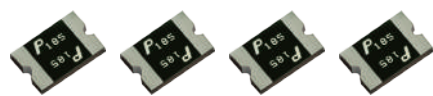
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
SMD1812P010TF	0.10	0.30	30	100	0.80	0.50	1.50	1.600	15.00
SMD1812P010TF/60	0.10	0.30	60	10	0.80	0.50	1.50	1.600	15.00
SMD1812P014TF	0.14	0.34	60	10	0.80	1.50	0.15	1.500	6.000
SMD1812P020TF	0.20	0.40	30	100	0.80	8.00	0.02	0.800	5.000
SMD1812P020TF-J	0.20	0.40	60	40	0.80	1.00	2.00	1.400	4.400
SMD1812P035TF/30	0.35	0.75	30	40	0.80	8.00	0.15	0.400	1.700
SMD1812P035TF/60	0.35	0.70	60	10	1.00	8.00	0.15	0.400	1.700
SMD1812P050TF	0.50	1.00	15	100	0.80	8.00	0.15	0.150	1.000
SMD1812P050TF/30	0.50	1.00	30	100	0.80	8.00	0.15	0.150	1.000
SMD1812P050TF/60	0.50	1.00	60	10	1.50	8.00	0.15	0.150	1.000
SMD1812P075TF	0.75	1.50	13.2	100	0.80	8.00	0.20	0.100	0.450
SMD1812P075TF/24	0.75	1.50	24	100	0.80	8.00	0.20	0.110	0.290
SMD1812P075TFT/24	0.75	1.50	24	100	0.80	8.00	0.20	0.110	0.290
SMD1812P075TF/33	0.75	1.50	33	20	0.80	8.00	0.20	0.110	0.400
SMD1812P110TF	1.10	2.20	8	100	0.80	8.00	0.30	0.040	0.210
SMD1812P110TF/16	1.10	1.95	16	100	0.80	8.00	0.30	0.060	0.180
SMD1812P110TFT/16	1.10	1.95	16	100	0.80	8.00	0.30	0.060	0.180
SMD1812P110TF/24	1.10	1.95	24	20	0.80	8.00	0.50	0.060	0.200
SMD1812P110TF/33	1.10	1.95	33	20	0.80	8.00	0.50	0.060	0.200
SMD1812P125TF/16	1.25	2.50	16	100	0.80	8.00	0.40	0.050	0.140
SMD1812P150TF/8	1.50	3.00	8	100	0.80	8.00	0.30	0.040	0.110
SMD1812P150TF/12	1.50	3.00	12	100	0.80	8.00	0.50	0.040	0.110
SMD1812P150TF/16	1.50	2.80	16	100	0.80	8.00	0.50	0.040	0.110
SMD1812P150TFT/16	1.50	3.00	16	100	0.80	8.00	1.50	0.040	0.120
SMD1812P150TF/24	1.50	3.00	24	20	0.80	8.00	1.50	0.040	0.120
SMD1812P150TFT/24	1.50	3.00	24	40	0.80	8.00	1.50	0.040	0.120
SMD1812P150TFC	1.50	3.00	24	40	0.80	8.00	1.50	0.040	0.120
SMD1812P160TF/8(4L)	1.60	2.80	8	100	0.80	8.00	1.00	0.030	0.100
SMD1812P160TF/24	1.60	3.20	24	40	1.00	8.00	1.00	0.030	0.100
SMD1812P200TFT	2.00	3.50	8	100	0.80	8.00	2.00	0.020	0.070
SMD1812P200TF/12	2.00	3.50	12	100	1.00	8.00	2.00	0.020	0.070
SMD1812P200TF/16	2.00	3.50	16	100	1.00	8.00	2.00	0.020	0.070
SMD1812P260TFT	2.60	5.00	8	100	0.80	8.00	2.50	0.015	0.047
SMD1812P260TF/12	2.60	5.00	12	100	0.80	8.00	5.00	0.015	0.055
SMD1812P260TF/16	2.60	5.00	16	100	1.20	8.00	5.00	0.015	0.050
SMD1812P300TFT	3.00	5.00	6	100	0.80	8.00	4.00	0.012	0.040

SMD2016 HF Series



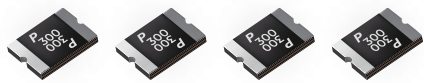
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
SMD2016P030TF	0.30	0.60	60	20	1.40	1.50	3.00	0.500	2.300
SMD2016P050TF	0.55	1.10	60	20	1.40	2.50	5.00	0.200	1.000
SMD2016P075TF	0.75	1.50	60	20	1.40	8.00	0.50	0.130	0.900
SMD2016P100TF	1.10	2.20	15	40	1.40	8.00	0.50	0.100	0.400
SMD2016P100TF/33	1.10	2.20	33	40	1.40	8.00	0.50	0.100	0.400
SMD2016P110TF/60	1.10	2.20	60	10	2.50	8.00	0.50	0.100	0.400
SMD2016P150TF	1.50	3.00	15	40	1.40	8.00	1.00	0.070	0.180
SMD2016P150TF/33	1.50	3.00	33	40	2.00	8.00	1.00	0.070	0.180
SMD2016P200TF	2.00	4.20	6	40	1.40	8.00	3.00	0.048	0.100
SMD2016P200TF/24	2.00	4.20	24	40	2.00	8.00	3.00	0.035	0.130
SMD2016P200TF/33	2.00	4.20	33	20	2.00	8.00	3.00	0.035	0.130
SMD2016P260TF/24	2.60	5.00	24	40	1.60	8.00	5.00	0.025	0.075
SMD2016P300TF	3.00	5.00	16	40	1.60	8.00	10.00	0.015	0.048
SMD2016P400TF/16	4.00	8.00	16	40	2.00	20.00	4.00	0.010	0.040
SMD2016P500TF	5.00	10.00	6	100	2.00	25.00	2.00	0.005	0.025

SMD2920 HF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD2920P030TF	0.30	0.60	60	10	1.50	1.50	3.00	1.200	4.800
SMD2920P035TF	0.35	0.70	72	10	2.50	2.50	5.00	0.500	4.000
SMD2920P050TF	0.50	1.00	60	10	1.50	2.50	4.00	0.350	1.400
SMD2920P050TF/72	0.50	1.00	72	10	2.50	2.50	5.00	0.300	1.500
SMD2920P075TF	0.75	1.50	30	40	1.50	8.00	0.30	0.350	1.000
SMD2920P075TF/60	0.75	1.50	60	10	1.50	8.00	0.30	0.300	0.950
SMD2920P075TFT/60	0.75	1.50	60	10	2.50	8.00	0.30	0.300	0.950
SMD2920P075TF/72	0.75	1.50	72	10	2.50	8.00	0.30	0.240	0.950
SMD2920P100TF	1.10	2.20	33	40	1.50	8.00	0.50	0.120	0.410
SMD2920P110TF	1.10	2.20	60	20	2.00	8.00	0.50	0.120	0.410
SMD2920P125TF	1.25	2.50	15	40	1.50	8.00	2.00	0.070	0.250
SMD2920P125TF/33	1.25	2.50	33	40	2.50	8.00	5.00	0.070	0.300
SMD2920P150TF	1.50	3.00	33	40	1.50	8.00	2.00	0.080	0.230
SMD2920P150TFT	1.50	3.00	33	40	2.50	8.00	5.00	0.080	0.230
SMD2920P150TF/60	1.50	3.00	60	20	2.50	8.00	5.00	0.070	0.250
SMD2920P185TF	1.85	3.70	33	40	1.50	8.00	2.50	0.050	0.150
SMD2920P185TFT	1.85	3.70	33	40	2.50	8.00	5.00	0.050	0.150
SMD2920P200TF/24	2.00	4.00	24	40	1.50	8.00	5.00	0.050	0.125
SMD2920P200TF/33	2.00	4.00	33	40	3.00	8.00	5.00	0.030	0.130
SMD2920P250TF	2.50	5.00	15	40	1.50	8.00	5.00	0.035	0.085
SMD2920P260TF	2.60	5.00	6	40	1.50	8.00	10.00	0.025	0.075
SMD2920P260TF/24	2.60	5.00	24	40	1.50	8.00	5.00	0.025	0.075
SMD2920P260TF/33	2.60	5.00	33	40	3.00	8.00	15.00	0.020	0.075
SMD2920P300TF/15	3.00	5.00	15	40	1.50	8.00	20.00	0.015	0.048
SMD2920P300TF/24	3.00	6.00	24	40	3.00	8.00	60.00	0.015	0.060
SMD2920P300TF/33	3.00	6.00	33	40	3.00	8.00	60.00	0.015	0.060
SMD2920P330TF	3.30	5.50	24	40	2.00	8.00	5.00	0.015	0.055
SMD2920P330TFT	3.30	5.50	24	40	3.00	8.00	60.00	0.015	0.055
SMD2920P400TF	4.00	8.00	15	40	1.50	20.00	4.00	0.010	0.040
SMD2920P400TFT	4.00	8.00	15	40	2.60	20.00	4.00	0.010	0.040
SMD2920P400TF/16	4.00	8.00	16	40	2.60	20.00	4.00	0.010	0.040
SMD2920P500TF	5.00	10.00	12	40	1.50	20.00	5.00	0.005	0.025
SMD2920P500TF/16	5.00	10.00	16	40	2.00	20.00	5.00	0.005	0.025
SMD2920P500TFT/16	5.00	10.00	16	40	2.60	20.00	5.00	0.005	0.025
SMD2920P600TF/12	6.00	12.00	12	50	2.00	30.00	2.00	0.004	0.020
SMD2920P600TF/16	6.00	12.00	16	40	2.50	30.00	2.00	0.004	0.020
SMD2920P700TF/12	7.00	14.00	12	50	2.00	35.00	2.00	0.004	0.018

SMD3425 HF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD3425P200TF/60	2.00	4.00	60	20	2.50	8.00	10.00	0.040	0.200
SMD3425P260TF/60	2.60	5.20	60	20	2.50	8.00	10.00	0.020	0.120
SMD3425P300TF	3.00	6.00	36	20	2.50	8.00	20.00	0.010	0.060
SMD3425P350TF/33	3.50	7.00	33	40	2.50	18.00	5.00	0.005	0.050

MSMD Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
MSMD2920P075F	0.75	1.50	33	40	1.7	8.0	0.3	0.230	1.000
MSMD2920P100F	1.10	2.20	33	40	1.7	8.0	0.5	0.120	0.410
MSMD2920P150F	1.50	3.00	33	40	1.5	8.0	5.0	0.080	0.230
MSMD3425P150F	1.50	3.00	33	40	1.9	8.0	5.0	0.080	0.230
MSMD3425P185F	1.85	3.60	33	40	1.5	8.0	5.0	0.065	0.165

SMD0603 LRH Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0603P005LRH/30	0.05	0.15	36	20	1.50	0.25	5.00	2.000	50.00
SMD0603P008LRH/30	0.08	0.24	33	20	1.20	0.40	5.00	1.500	40.000
SMD0603P010LRH/24	0.10	0.30	32	20	1.20	5.00	1.00	1.200	30.000

SMD0805 LRH Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD0805P003LRH/60	0.03	0.09	60	10	1.50	0.15	5.00	3.000	100.00
SMD0805P005LRH	0.05	0.25	16	40	1.00	0.50	1.50	1.500	50.00
SMD0805P005LRH/36	0.05	0.15	36	20	1.50	0.25	5.00	2.000	50.00
SMD0805P008LRH/33	0.08	0.24	33	20	1.20	0.40	5.00	1.500	40.00
SMD0805P010LRH/32	0.10	0.30	32	20	1.20	5.00	1.00	1.200	30.00
SMD0805P012LRH/33	0.12	0.36	33	20	1.20	0.50	1.00	1.000	15.00
SMD0805P016LRH/30	0.16	0.80	33	20	1.00	8.00	0.10	0.700	10.000
SMD0805P020LRH	0.20	0.50	16	40	1.00	8.00	0.50	0.500	5.000
SMD0805P035LRH	0.35	1.10	16	40	1.00	8.00	0.10	0.150	3.000
SMD0805P050LRH	0.50	1.50	16	40	1.00	8.00	0.10	0.100	2.000

SMD1206 LRH Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD1206P010LRH/33	0.10	0.50	33	20	0.90	2.50	1.50	0.700	10.000
SMD1206P016LRH/33	0.16	0.80	33	20	0.90	8.00	0.10	0.600	8.000
SMD1206P020LRH/33	0.20	1.00	33	20	0.90	8.00	0.10	0.500	6.000
SMD1206P025LRH/30	0.25	1.25	30	20	1.50	8.00	0.10	0.300	5.000
SMD1206P035LRH/30	0.35	1.75	30	20	1.50	8.00	0.10	0.120	2.600
SMD1206P050LRH/24	0.50	2.50	24	20	1.70	8.00	0.10	0.100	1.600

SMD1210 LRH Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD1210P020LRH/36	0.20	0.60	36	20	1.00	8.00	0.10	0.600	5.000
SMD1210P035LRH/30	0.35	1.75	30	20	1.00	8.00	2.00	0.150	2.200
SMD1210P035LRH/36	0.35	1.75	36	20	1.00	8.00	2.00	0.150	2.200
SMD1210P050LRH/30	0.50	2.50	30	20	1.20	8.00	5.00	0.250	2.500
SMD1210P050LRH/36	0.50	2.50	36	20	1.20	8.00	5.00	0.250	2.500
SMD1210P050LRH/24	0.50	1.00	24	20	1.50	8.00	10.00	0.300	1.600
SMD1210P075LRH/24	0.75	1.50	24	20	1.50	8.00	10.00	0.100	1.000
SMD1210P110LRH/24	1.10	2.20	24	20	1.50	8.00	20.00	0.060	0.500

SMD1812 LRH Series

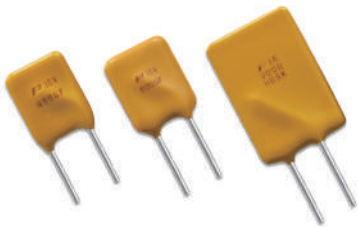
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD1812P035LRH/36	0.35	1.75	36	40	1.20	8.00	0.10	0.100	3.000
SMD1812P050LRH/30	0.50	1.50	33	40	1.20	8.00	0.10	0.090	2.000
SMD1812P075LRH/33	0.75	1.50	33	40	1.50	8.00	5.00	0.080	0.800
SMD1812P110LRH/24	1.10	2.20	24	20	1.80	8.00	20.00	0.050	0.450
SMD1812P150LRH/24	1.50	3.00	24	20	1.80	8.00	20.00	0.040	0.200
SMD1812P200LRH/24	2.00	4.00	24	20	1.80	8.00	60.00	0.030	0.160

SMD2920 LRH Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
SMD2920P110LRH/36	1.10	2.20	36	40	3.00	8.00	2.50	0.050	0.450
SMD2920P185LRH/33	1.85	3.70	33	40	3.00	8.00	2.50	0.020	0.260
SMD2920P200LRH/24	2.00	4.00	24	20	3.50	8.00	60.00	0.030	0.160
SMD2920P250LRH/24	2.50	5.00	24	20	3.50	8.00	60.00	0.025	0.125
SMD2920P300LRH/24	3.00	6.00	24	20	3.50	8.00	60.00	0.020	0.100
SMD2920P400LRH/24	4.00	8.00	24	40	3.50	20.00	5.00	0.015	0.075
SMD2920P500LRH/24	5.00	10.00	24	40	3.50	25.00	5.00	0.010	0.050

PPTC RLD

Radial Leaded Polymeric PTC Device



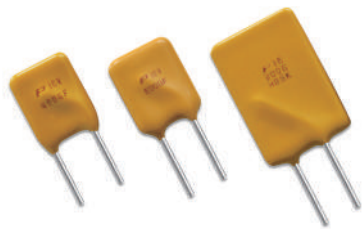
RLD BF Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD06P075BF	0.75	1.30	6	40	0.3	8.00	0.4	0.100	0.230
RLD06P120BF	1.20	2.00	6	40	0.6	8.00	0.5	0.065	0.140
RLD06P155BF	1.55	2.70	6	40	0.6	7.75	2.2	0.040	0.100
RLD16P090BF	0.90	1.80	16	40	0.6	8.00	1.2	0.070	0.180
RLD16P110BF	1.10	2.20	16	40	0.7	8.00	2.3	0.050	0.140
RLD16P135BF	1.35	2.70	16	40	0.8	8.00	4.5	0.040	0.120
RLD16P160BF	1.60	3.20	16	40	0.9	8.00	9.0	0.030	0.110
RLD16P185BF	1.85	3.70	16	40	1.0	8.00	10.0	0.030	0.090
RLD16P250BF	2.50	5.00	16	40	1.2	8.00	40.0	0.020	0.060

RLD 16V BMF Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD16P090BMF	0.90	1.80	16	100	0.6	4.50	3.0	0.080	0.360
RLD16P110BMF	1.10	2.20	16	100	0.7	5.50	3.2	0.060	0.250
RLD16P135BMF	1.35	2.70	16	100	0.9	6.75	3.5	0.045	0.180
RLD16P160BMF	1.60	3.20	16	100	1.1	8.00	3.6	0.035	0.150
RLD16P185BMF	1.85	3.70	16	100	1.1	9.25	3.7	0.032	0.140
RLD16P250BMF	2.50	5.00	16	100	1.3	12.5	3.8	0.028	0.120

RLD 16V GF Series

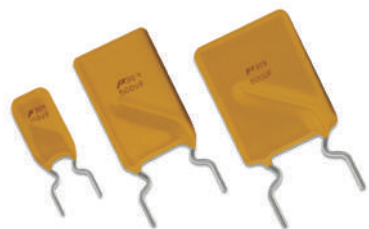


Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD16P250GF	2.5	4.7	16	100	1.0	12.5	5.0	0.0220	0.0530
RLD16P300GF	3.0	5.1	16	100	2.3	15.0	1.0	0.0380	0.0975
RLD16P400GF	4.0	6.8	16	100	2.4	20.0	1.7	0.0210	0.0600
RLD16P500GF	5.0	8.5	16	100	2.6	25.0	2.0	0.0150	0.0340
RLD16P600GF	6.0	10.2	16	100	2.8	30.0	3.3	0.0100	0.0280
RLD16P700GF	7.0	11.9	16	100	3.0	35.0	3.5	0.0077	0.0200
RLD16P800GF	8.0	13.6	16	100	3.0	40.0	5.0	0.0056	0.0175
RLD16P900GF	9.0	15.3	16	100	3.3	45.0	5.5	0.0047	0.0135
RLD16P1000GF	10.0	17.0	16	100	3.6	50.0	6.0	0.0040	0.0102
RLD16P1100GF	11.0	18.7	16	100	3.7	55.0	7.0	0.0037	0.0089
RLD16P1200GF	12.0	20.4	16	100	4.2	60.0	7.5	0.0033	0.0086
RLD16P1400GF	14.0	23.8	16	100	4.6	70.0	9.0	0.0026	0.0064

RLD 16V GMF Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD16P250GMF	2.50	5.00	16	100	0.5	12.5	1.4	0.0180	0.0950
RLD16P300GMF	3.00	6.00	16	100	0.7	15.0	1.5	0.0170	0.0900
RLD16P400GMF	4.00	8.00	16	100	0.8	20.0	1.8	0.0090	0.0510

RLD 30V UF Series

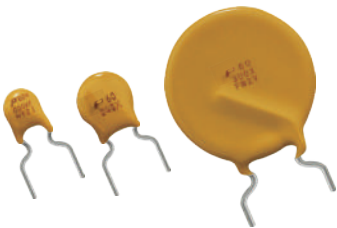


Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD30P090UF	0.90	1.80	30	40	0.6	4.50	5.9	0.070	0.220
RLD30P110UF	1.10	2.20	30	40	0.7	5.50	6.6	0.050	0.170
RLD30P135UF	1.35	2.70	30	40	0.8	6.75	7.3	0.040	0.130
RLD30P160UF	1.60	3.20	30	40	0.9	8.00	8.0	0.030	0.110
RLD30P185UF	1.85	3.70	30	40	1.0	9.25	8.7	0.030	0.090
RLD30P250UF	2.50	5.00	30	40	1.2	12.50	10.3	0.020	0.070
RLD30P300UF	3.00	6.00	30	40	2.0	15.00	10.8	0.020	0.080
RLD30P400UF	4.00	8.00	30	40	2.5	20.00	12.7	0.010	0.050
RLD30P500UF	5.00	10.00	30	40	3.0	25.00	14.5	0.010	0.050
RLD30P600UF	6.00	12.00	30	40	3.5	30.00	16.0	0.005	0.040
RLD30P700UF	7.00	14.00	30	40	3.8	35.00	17.5	0.005	0.030
RLD30P800UF	8.00	16.00	30	40	4.0	40.00	18.8	0.005	0.020
RLD30P900UF	9.00	18.00	30	40	4.2	40.00	20.0	0.005	0.020

RLD 30V UMF Series

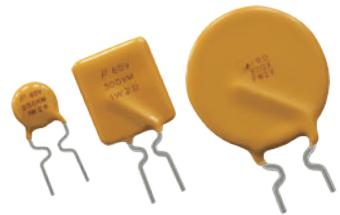
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD30P090UMF	0.90	1.80	30	100	0.6	4.50	3.0	0.080	0.360
RLD30P110UMF	1.10	2.20	30	100	0.7	5.50	3.2	0.060	0.250
RLD30P135UMF	1.35	2.70	30	100	0.9	6.75	3.5	0.045	0.180
RLD30P160UMF	1.60	3.20	30	100	1.1	8.00	3.6	0.035	0.150
RLD30P185UMF	1.85	3.70	30	100	1.1	9.25	3.7	0.032	0.140
RLD30P300UMF	3.00	6.00	30	100	2.2	15.0	4.0	0.024	0.090
RLD30P400UMF	4.00	8.00	30	100	2.6	20.0	4.7	0.014	0.060
RLD30P500UMF	5.00	9.00	30	100	3.0	25.0	5.0	0.012	0.050
RLD30P600UMF	6.00	10.00	30	100	3.6	30.0	6.0	0.011	0.040
RLD30P700UMF	7.00	12.00	30	100	3.8	35.0	6.5	0.008	0.030
RLD30P800UMF	8.00	14.00	30	100	4.0	40.0	7.0	0.006	0.025
RLD30P900UMF	9.00	15.00	30	100	4.3	45.0	8.0	0.005	0.020

RLD 60V XF Series



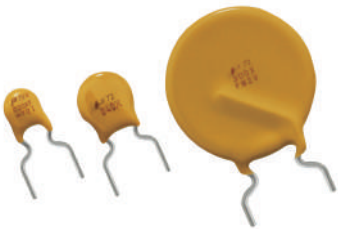
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD60P005XF	0.05	0.12	60	40	0.22	0.25	5.00	7.30	20.00
RLD60P010XF	0.10	0.20	60	40	0.38	0.50	4.00	2.50	7.50
RLD60P017XF	0.17	0.34	60	40	0.48	0.85	3.00	2.00	8.00
RLD60P020XF	0.20	0.40	60	40	0.41	1.00	2.20	1.83	4.40
RLD60P025XF	0.25	0.50	60	40	0.45	1.25	2.50	1.25	3.00
RLD60P030XF	0.30	0.60	60	40	0.49	1.50	3.00	0.88	2.10
RLD60P040XF	0.40	0.80	60	40	0.56	2.00	3.80	0.55	1.29
RLD60P050XF	0.50	1.00	60	40	0.77	2.50	4.00	0.50	1.17
RLD60P065XF	0.65	1.30	60	40	0.88	3.25	5.30	0.31	0.72
RLD60P075XF	0.75	1.50	60	40	0.92	3.75	6.30	0.25	0.60
RLD60P090XF	0.90	1.80	60	40	0.99	4.50	7.20	0.20	0.47
RLD60P110XF	1.10	2.20	60	40	1.50	5.50	8.20	0.15	0.38
RLD60P135XF	1.35	2.70	60	40	1.70	6.75	9.60	0.12	0.30
RLD60P160XF	1.60	3.20	60	40	1.90	8.00	11.40	0.09	0.22
RLD60P185XF	1.85	3.70	60	40	2.10	9.25	12.60	0.08	0.19
RLD60P250XF	2.50	5.00	60	40	2.50	12.50	15.60	0.05	0.13
RLD60P300XF	3.00	6.00	60	40	2.80	15.00	19.80	0.04	0.10
RLD60P375XF	3.75	7.50	60	40	3.20	18.75	24.00	0.03	0.08

RLD 60V XMF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{1max} (Ω)
RLD60P025XMF	0.25	0.50	60	40	0.6	1.25	1.3	0.900	2.700
RLD60P030XMF	0.30	0.60	60	40	0.6	1.50	1.7	0.700	2.200
RLD60P040XMF	0.40	0.80	60	40	0.7	2.00	2.2	0.450	1.400
RLD60P050XMF	0.50	1.00	60	40	0.7	2.50	2.5	0.300	1.000
RLD60P065XMF	0.65	1.30	60	40	0.7	3.25	3.5	0.200	0.800
RLD60P075XMF	0.75	1.50	60	40	1.0	3.75	3.6	0.200	0.750
RLD60P090XMF	0.90	1.80	60	40	1.1	4.50	3.7	0.170	0.600
RLD60P110XMF	1.10	2.20	60	40	1.5	5.50	4.0	0.130	0.500
RLD60P135XMF	1.35	2.70	60	40	1.6	6.75	4.3	0.100	0.400
RLD60P160XMF	1.60	3.20	60	40	1.8	8.00	4.5	0.070	0.300
RLD60P185XMF	1.85	3.70	60	40	2.0	9.25	4.7	0.060	0.250
RLD60P250XMF	2.50	5.00	60	40	2.2	12.50	5.0	0.045	0.200
RLD60P300XMF	3.00	6.00	60	40	2.4	15.00	5.5	0.035	0.170
RLD60P375XMF	3.75	7.50	60	40	2.7	18.75	6.0	0.022	0.130

RLD 72V XF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
RLD72P020XF	0.20	0.40	72	40	0.41	1.00	2.2	1.83	4.40
RLD72P025XF	0.25	0.50	72	40	0.45	1.25	2.5	1.25	3.00
RLD72P030XF	0.30	0.60	72	40	0.49	1.50	3.0	0.88	2.10
RLD72P040XF	0.40	0.80	72	40	0.56	2.00	3.8	0.55	1.29
RLD72P050XF	0.50	1.00	72	40	0.77	2.50	4.0	0.50	1.17
RLD72P065XF	0.65	1.30	72	40	0.88	3.25	5.3	0.31	0.72
RLD72P075XF	0.75	1.50	72	40	0.92	3.75	6.3	0.25	0.60
RLD72P090XF	0.90	1.80	72	40	0.99	4.50	7.2	0.20	0.47
RLD72P110XF	1.10	2.20	72	40	1.50	5.50	8.2	0.15	0.38
RLD72P135XF	1.35	2.70	72	40	1.70	6.75	9.6	0.12	0.30
RLD72P160XF	1.60	3.20	72	40	1.90	8.00	11.4	0.09	0.22
RLD72P185XF	1.85	3.70	72	40	2.10	9.25	12.6	0.08	0.19
RLD72P250XF	2.50	5.00	72	40	2.50	12.50	15.6	0.05	0.13
RLD72P300XF	3.00	6.00	72	40	2.80	15.00	19.8	0.04	0.10
RLD72P375XF	3.75	7.50	72	40	3.20	18.75	24.0	0.03	0.08

RLD 72V XMF Series



Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{dc})	I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec.)	R _{min} (Ω)	R _{imax} (Ω)
RLD72P160XMF	1.60	3.20	72	40	1.8	8.00	4.5	0.070	0.300
RLD72P185XMF	1.85	3.70	72	40	2.0	9.25	4.7	0.060	0.250
RLD72P250XMF	2.50	5.00	72	40	2.2	12.50	5.0	0.045	0.200
RLD72P300XMF	3.00	6.00	72	40	2.4	15.00	5.5	0.035	0.170
RLD72P375XMF	3.75	7.50	72	40	2.7	18.75	6.0	0.022	0.130
RLD72P400XMF	4.00	8.00	72	40	3.0	20.00	6.7	0.018	0.100
RLD72P500XMF	5.00	10.00	72	40	3.7	25.00	8.5	0.010	0.060

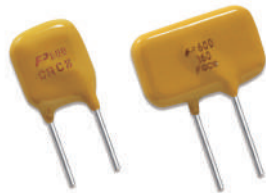
PPTC TELECOM

Radial Leaded Telecom Polymeric PTC Device



HVR 250P Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max}		I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance		
			Interrupt (V _{ac})	Operating (V _{dc})			Current (A)	Time (Sec.)	R _{min} (Ω)	R _{max} (Ω)	R _{1max} (Ω)
HVR250P080CF	0.080	0.160	250	60	3	1.0	0.35	4.00	14.00	22.00	33.00
HVR250P120CF	0.120	0.240	250	60	3	1.0	1.00	2.50	4.00	8.00	16.00
HVR250P145CF	0.145	0.290	250	60	3	1.0	1.00	2.50	3.00	6.00	14.00
HVR250P180CF	0.180	0.650	250	60	10	1.8	1.00	20.00	0.80	2.20	4.00



HVR 600P Series

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max}		I _{max} (A)	P _{d typ} (W)	Maximum Time To Trip		Resistance		
			Interrupt (V _{ac})	Operating (V _{dc})			Current (A)	Time (Sec.)	R _{min} (Ω)	R _{max} (Ω)	R _{1max} (Ω)
HVR600P150CF	0.150	0.300	600	60	3	1.0	1.00	7.00	6.00	10.00	17.00
HVR600P160CF	0.160	0.320	600	60	3	1.0	1.00	10.00	4.00	10.00	18.00



HVS 250P Series

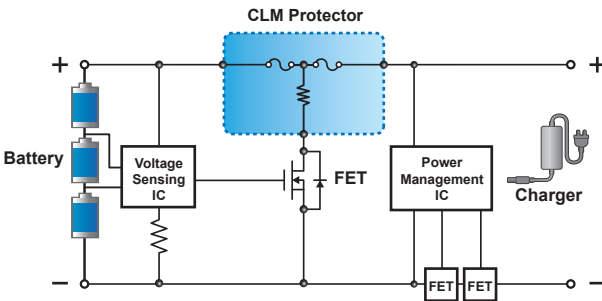
Part Number	I _{hold} (A)	I _{trip} (A)	V _{max}		I _{max} (A)	P _{d typ} (W)	Time-to-trip @1A(sec)		Resistance	
			Interrupt (V _{ac})	Operating (V _{dc})			typ.	max	R _{min} (Ω)	R _{1max} (Ω)
HVS250P130F	0.13	0.26	250	60	3.0	1.2	0.9	4.0	6.5	20
HVS250P130FV	0.13	0.26	250	60	3.0	1.2	2.0	4.0	4.0	20

Current Limiting Module

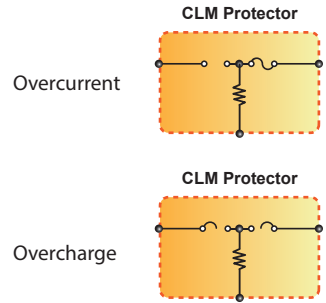


Circuit Example

● Normal Condition



● Abnormal Condition



CLM1612 12A Series

Part Number	I_{rated} (A)	Cells in series	V_{max} (V _{DC})	I_{break} (A)	V_{OP} (V)	Resistance	
						R_{heater} (Ω)	R_{fuse} (m Ω)
CLM1612P0412	12	1	36	50	3.0 ~ 4.5	0.6 ~ 1.5	1.5 ~ 3.5
CLM1612P0812	12	2	36	50	4.0 ~ 9.0	2.0 ~ 3.2	1.5 ~ 3.5
CLM1612P1212	12	3	36	50	7.4 ~ 13.8	5.7 ~ 9.9	1.5 ~ 3.5
CLM1612P1412	12	4	36	50	10.5 ~ 19.6	11.2 ~ 20.0	1.5 ~ 3.5



CLM1612 15A H Series

Part Number	I_{rated} (A)	Cells in series	V_{max} (V _{DC})	I_{break} (A)	V_{OP} (V)	Resistance	
						R_{heater} (Ω)	R_{fuse} (m Ω)
CLM1612P0415H	15	1	36	50	3.0 ~ 4.5	0.6 ~ 1.5	1.0 ~ 3.0
CLM1612P0815H	15	2	36	50	5.0 ~ 9.8	2.4 ~ 3.6	1.0 ~ 3.0
CLM1612P1215H	15	3	36	50	7.4 ~ 14.6	5.5 ~ 8.4	1.0 ~ 3.0
CLM1612P1415H	15	4	36	50	10.5 ~ 19.6	10.4 ~ 15.8	1.0 ~ 3.0
CLM1612P2015H	15	5	36	50	12.5 ~ 24.0	17.9 ~ 29.1	1.0 ~ 3.0

CLM1612 22A Series



Part Number	I _{rated} (A)	Cells in series	V _{max} (V _{DC})	I _{break} (A)	V _{OP} (V)	Resistance	
						R _{heater} (Ω)	R _{fuse} (mΩ)
CLM1612P0422F	22	1	36	50	3.5 ~ 4.7	0.55 ~ 1.30	0.5 ~ 2.5
CLM1612P0822F	22	2	36	50	6.0 ~ 9.2	2.10 ~ 3.80	0.5 ~ 2.5
CLM1612P1222F	22	3	36	50	9.0 ~ 13.8	4.80 ~ 8.60	0.5 ~ 2.5
CLM1612P1422F	22	4	36	50	12.0 ~ 18.5	8.60 ~ 15.20	0.5 ~ 2.5
CLM1612P2022F	22	5	36	50	15.9 ~ 23.1	13.50 ~ 26.70	0.5 ~ 2.5

CLM2213 30A Series



Part Number	I _{rated} (A)	Cells in series	V _{max} (V _{DC})	I _{break} (A)	V _{OP} (V)	Resistance	
						R _{heater} (Ω)	R _{fuse} (mΩ)
CLM2213P1230	30	3	62	80	9.9 ~ 13.5	4.5 ~ 7.3	0.5 ~ 2.5
CLM2213P1430	30	4	62	80	13.4 ~ 18.4	8.4 ~ 13.3	0.5 ~ 2.5
CLM2213P2030	30	5	62	80	17.1 ~ 23.5	13.8 ~ 21.7	0.5 ~ 2.5
CLM2213P3030	30	7	62	80	23.0 ~ 31.5	24.6 ~ 39.3	0.5 ~ 2.5
CLM2213P4030	30	9 ~ 10	62	80	34.2 ~ 46.9	64.0 ~ 87.0	0.5 ~ 2.5
CLM2213P5030	30	12 ~ 14	62	80	45.2 ~ 62.0	100.0 ~ 152.0	0.5 ~ 2.5

CLM3820 30A H Series



Part Number	I _{rated} (A)	Cells in series	V _{max} (V _{DC})	I _{break} (A)	V _{OP} (V)	Resistance	
						R _{heater} (Ω)	R _{fuse} (mΩ)
CLM3820P0630H	30	1 ~ 2	80	80	4.0 ~ 9.6	0.9 ~ 1.2	0.5 ~ 2.5
CLM3820P1230H	30	3	80	80	8.4 ~ 19.1	3.6 ~ 5.2	0.5 ~ 2.5
CLM3820P1830H	30	4 ~ 5	80	80	10.5 ~ 23.5	5.5 ~ 8.0	0.5 ~ 2.5
CLM3820P3030H	30	6 ~ 9	80	80	20.2 ~ 46.3	21.0 ~ 31.2	0.5 ~ 2.5
CLM3820P4030H	30	10 ~ 14	80	80	28.0 ~ 62.0	40.0 ~ 60.0	0.5 ~ 2.5
CLM3820P5030H	30	15 ~ 17	80	80	39.6 ~ 72.0	72.4 ~ 120.6	0.5 ~ 2.5

CLM3820 45A Series



Part Number	I _{rated} (A)	Cells in series	V _{max} (V _{DC})	I _{break} (A)	V _{OP} (V)	Resistance	
						R _{heater} (Ω)	R _{fuse} (mΩ)
CLM3820P1245	45	3	80	120	9.8 ~ 13.5	1.9 ~ 3.4	0.4 ~ 2.0
CLM3820P1445	45	4	80	120	13.0 ~ 18.4	3.4 ~ 6.0	0.4 ~ 2.0
CLM3820P2045	45	5	80	120	16.7 ~ 23.5	5.6 ~ 9.9	0.4 ~ 2.0
CLM3820P3045	45	6 ~ 7	80	120	22.3 ~ 31.5	10.0 ~ 17.7	0.4 ~ 2.0
CLM3820P4045	45	9 ~ 10	80	120	33.0 ~ 46.9	22.0 ~ 38.7	0.4 ~ 2.0
CLM3820P5045	45	12 ~ 14	80	120	43.7 ~ 62.0	38.5 ~ 68.0	0.4 ~ 2.0

CLM3820 60A Series



Part Number	I _{rated} (A)	Cells in series	V _{max} (V _{DC})	I _{break} (A)	V _{OP} (V)	Resistance	
						R _{heater} (Ω)	R _{fuse} (mΩ)
CLM3820P1260F	60	3	80	160	9.6 ~ 13.5	1.83 ~ 3.70	≤ 2.0
CLM3820P1460F	60	4	80	160	13.0 ~ 18.4	3.4 ~ 6.7	≤ 2.0
CLM3820P2060F	60	5	80	160	16.7 ~ 23.5	5.6 ~ 11.1	≤ 2.0
CLM3820P3060F	60	6 ~ 7	80	160	22.3 ~ 31.5	10.0 ~ 19.9	≤ 2.0
CLM3820P4060F	60	9 ~ 10	80	160	33.0 ~ 46.9	22.0 ~ 43.5	≤ 2.0
CLM3820P5060F	60	12 ~ 14	80	160	43.7 ~ 62.0	38.5 ~ 77.0	≤ 2.0

FUSE

Surface Mount Fuse Device



Selected
PNs Only



SMFF0402 Series



Part Number	Current Rating (A)	Voltage Rating	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFF0402P100	1.0	32V	35A / 32V DC	145.0	0.030
SMFF0402P150	1.5			75.0	0.061
SMFF0402P200	2.0			33.7	0.078
SMFF0402P250	2.5			24.3	0.186
SMFF0402P300	3.0			25.3	0.205
SMFF0402P350	3.5			23.4	0.196
SMFF0402P400	4.0			16.5	0.341
SMFF0402P500	5.0			12.0	0.745

SMFF0603 Series



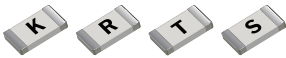
Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I ² T (Ω)(A ² S)
SMFF0603P100	H	1.0	32V DC	50A / 32V DC	210	0.0230
SMFF0603P150	K	1.5			85	0.0365
SMFF0603P200	N	2.0			47	0.0595
SMFF0603P250	O	2.5			30	0.1222
SMFF0603P300	P	3.0			25	0.1350
SMFF0603P350	R	3.5			21.5	0.1891
SMFF0603P400	S	4.0	32V DC	35A / 32V DC	16	0.3559
SMFF0603P500	T	5.0			10.7	0.7030
SMFF0603P600	6	6.0			9.5	0.8861

SMFS0603 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I²T (Ω)(A²S)
SMFS0603P100	H	1.0	32V DC	50A / 32V DC	235	0.0746
SMFS0603P150	K	1.5			93	0.1125
SMFS0603P200	N	2.0			47	0.1752
SMFS0603P250	O	2.5			31	0.4001
SMFS0603P300	P	3.0			23	0.7329
SMFS0603P350	R	3.5			19	0.9758
SMFS0603P400	S	4.0	32V DC	35A / 32V DC	13	2.1722
SMFS0603P500	T	5.0			8.7	3.3128
SMFS0603P600	6	6.0			6.3	7.8480
SMFS0603P700	U	7.0	32V DC	50A / 32V DC	5.8	8.5120
SMFS0603P800	8	8.0			5.2	10.5388

SMFD0603 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I²T (A²S)
SMFD0603P100	H	1.0	63V	50A / 63V DC	205	0.160
SMFD0603P150	K	1.5			85	0.210
SMFD0603P200	N	2.0			45.5	0.348
SMFD0603P250	O	2.5			37	0.500
SMFD0603P300	P	3.0			23	0.756
SMFD0603P350	R	3.5			17.8	1.372
SMFD0603P400	S	4.0			13	3.824
SMFD0603P500	T	5.0			8.5	4.700
SMFD0603P600	6	6.0			6	7.200

SMFF1206 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I²T (Ω)(A²S)
SMFF1206P100	H	1.0	32V DC	50A / 32V DC	240	0.0279
SMFF1206P150	K	1.5			115	0.0491
SMFF1206P200	N	2.0			64	0.1251
SMFF1206P250	O	2.5			33	0.1255
SMFF1206P300	P	3.0			27	0.2880
SMFF1206P350	R	3.5			20.5	0.5366
SMFF1206P400	S	4.0	32V DC	35A / 32V DC	15.5	0.8928
SMFF1206P500	T	5.0			12.5	0.9325
SMFF1206P600	6	6.0			11.0	1.5192
SMFF1206P700	U	7.0			7.2	2.2050

SMFF1206P800 ~ 1500



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I²T (Ω)(A²S)
SMFF1206P800	8	8.0	32V DC	150A / 32V DC	6.7	16.2
SMFF1206P1000	10	10.0			5.2	20.0
SMFF1206P1200	12	12.0			3.6	28.8
SMFF1206P1500	15	15.0			2.3	80.0

SMFF1206P2000 ~ 3000



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I²T (Ω)(A²S)
SMFF1206P2000	20	20.0	32V DC	300A / 32V DC	1.8	48
SMFF1206P2500	25	25.0			1.3	70
SMFF1206P3000	30	30.0			1.1	90

SMFS1206 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I ² T (Ω)(A ² S)
SMFS1206P100	H	1.0	32V DC	50A / 32V DC	320	0.1945
SMFS1206P150	K	1.5			140	0.4137
SMFS1206P200	N	2.0			92	0.4383
SMFS1206P250	O	2.5			65	0.7343
SMFS1206P300	P	3.0			36	1.5267
SMFS1206P350	R	3.5			30	1.5312
SMFS1206P400	S	4.0	32V DC	35A / 32V DC	23	2.5356
SMFS1206P500	T	5.0			16	3.3999
SMFS1206P600	6	6.0			12.5	5.7505
SMFS1206P700	U	7.0			7.0	8.8200

SMFD1206 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Typical I ² T (Ω)(A ² S)
SMFD1206P100	H	1.0	63V	50A / 63V AC 50A / 63V DC	320	0.245
SMFD1206P150	K	1.5			140	0.294
SMFD1206P200	N	2.0			92	0.788
SMFD1206P250	O	2.5			65	1.149
SMFD1206P300	P	3.0			36	2.300
SMFD1206P350	R	3.5			30	2.563
SMFD1206P400	S	4.0			23	3.667
SMFD1206P500	T	5.0			16	4.260
SMFD1206P600	6	6.0			12.5	9.848
SMFD1206P700	U	7.0			7.0	11.176

SMFF2410 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR(mΩ)	Nominal Melting I²T (A²S)
SMFF2410P100	100	1.00	125V	50A / 125V AC 50A / 160V DC	80	0.56
SMFF2410P125	125	1.25			60	0.840
SMFF2410P160	160	1.60			38	1.230
SMFF2410P200	200	2.00			30	1.340
SMFF2410P250	250	2.50			27	1.430
SMFF2410P300	300	3.00			22	1.880
SMFF2410P315	315	3.15			21	2.05
SMFF2410P400	400	4.00			16	3.440
SMFF2410P500	500	5.00			14	4.840
SMFF2410P630	630	6.30			10	10.550
SMFF2410P700	700	7.00			9.4	10.580
SMFF2410P800	800	8.00			7.4	17.620
SMFF2410P1000	10	10.0			5.9	30.300
SMFF2410P1200	12	12.0	65V	50A / 65V AC 50A / 65V DC	4.8	42.220
SMFF2410P1500	15	15.0			3.7	69.750
SMFF2410P2000	20	20.0			3.0	132.040

SMFFH2410 Series



Part Number	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I²T (A²S)
SMFFH2410P100	1.00	125V	50A / 125V AC 50A / 125V DC	126	3.12
SMFFH2410P125	1.25			101	4.21
SMFFH2410P150	1.50			78	4.98
SMFFH2410P160	1.60			74	5.85
SMFFH2410P200	2.00			52	7.20
SMFFH2410P250	2.50			38	14.05
SMFFH2410P300	3.00			30	16.92
SMFFH2410P350	3.50			24	21.95
SMFFH2410P400	4.00			21	32.80
SMFFH2410P500	5.00			14	37.57

SMFM2410 Series



Part Number	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFMH2410P100	1.00	250V	50A / 250V AC 50A / 125V DC	124	3.00
SMFMH2410P125	1.25			90	4.10
SMFMH2410P150	1.50			78	4.85
SMFMH2410P160	1.60			70	5.78
SMFMH2410P200	2.00			55	6.41
SMFMH2410P250	2.50			39	13.75
SMFMH2410P300	3.00			27	14.51
SMFMH2410P350	3.50			24	21.88
SMFMH2410P400	4.00			20	25.21
SMFMH2410P500	5.00			14	30.00

SMFMH2410 Series



Part Number	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFM2410P100	1.00	250V	50A / 250V AC 50A / 125V DC	130	1.54
SMFM2410P125	1.25			95	2.42
SMFM2410P150	1.50			82	3.03
SMFM2410P160	1.60			75	3.99
SMFM2410P200	2.00			65	4.86
SMFM2410P250	2.50			45	7.58
SMFM2410P300	3.00			32	10.62
SMFM2410P315	3.15			28	12.4
SMFM2410P350	3.50			26	16.17
SMFM2410P400	4.00			22	20
SMFM2410P500	5.00			18	27.5

SMFF4012 Series



Part Number	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFF4012P2000	20	100V DC	300A / 100V DC 500A / 72V DC 1000A / 32V DC	3.08	264
SMFF4012P2500	25			2.15	413
SMFF4012P3000	30			2.08	594
SMFF4012P4000	40	72V DC	180A / 72V DC 600A / 60V DC	1.23	1024
SMFF4012P5000	50			1.00	1650
SMFF4012P6000	60			0.88	2376

SMFV4012 Series



Part Number	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFV4012P2000	20	100	300A / 100V DC	2.8	15
SMFV4012P2500	25	100	100A / 125 VAC	2.4	44.3
SMFV4012P3000	30	100		1.7	75.1
SMFV4012P4000	40	100		1.4	97.9

SMFF3024 Series



Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFF3024P020	20	20	85V	1500A / 85V DC	2.4	231
SMFF3024P030	30	30			1.23	400
SMFF3024P040	40	40			0.88	812
SMFF3024P050	50	50			0.72	1180
SMFF3024P060	60	60			0.6	1700
SMFF3024P080	80	80			0.5	3000
SMFF3024P100	100	100			0.45	4400
SMFF3024P125	125	125			0.35	8200

SMFF5040 Series

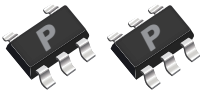


Part Number	Marking	Current Rating (A)	Voltage Rating (V)	Interrupting Rating	Typical Cold DCR (mΩ)	Nominal Melting I ² T (A ² S)
SMFF5040P060	60	60	125V	1000A / 125VDC 2000A / 125VDC 5000A / 100VDC 10kA / 80VDC	0.98	2100
SMFF5040P070	70	70			0.75	2800
SMFF5040P080	80	80			0.57	3400
SMFF5040P090	90	90			0.52	4000
SMFF5040P100	100	100			0.46	4300
SMFF5040P125	125	125		1000A / 125VDC 5000A / 100VDC 10kA / 80VDC	0.33	6250
SMFF5040P150	150	150			0.23	9000

Electronic Fuses

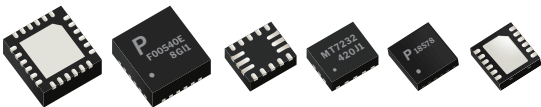


Load Switch



Series Name	Package	Vin (V)	Vmax (V)	OCP (A)	RDS(ON) (mΩ)	Reverse Protection	Highlight (EN)
PP23S76 Series	SOT23-5	2.5–5.5	6	1.5–3.5 (by variant)	55	Yes	True reverse blocking
PP26S76 Series	SOT23-5/6L	2.5–5.5	6	3.5 (Adj.)	35	Yes	Lower loss; TRB

eFuse



Series / PN	Package	Vin (V)	Vmax (V)	Current Limit (A)	RDS(ON) (mΩ)	Reverse Blocking	Highlight (EN)
PSD2-05A06VER	DFN2×2-8L	3–6.2	28	1-5 (Adj.)	50	N/A	Adjustable OCP
PSD3-03A24VFFA	DFN3×3-6L	3–24	29	1–3 (Adj.)	80	N/A	Wide VOP range
PP18S76 Series	DFN3×3-12L	4.5–24 (Adj.)	26	3–5 (Adj.)	24	N/A	Low RDS(ON)
PP20S76 Series	DFN3×3-12L	4.5–24 (Adj.)	26	1–3 (Adj.)	55	Yes	Reverse blocking
PSQ75-06A28VER	QFN2.5×3.2-16L	3–24 (Adj.)	28	1–6 (Adj.)	24	Yes	28V; 6A class
PBSQ75-06A28VER	QFN2.5×3.2-16L	3–24 (Adj.)	28	1–6 (Adj.)	24	N/A	Bidirectional path
PFQ35-15A16VER	QFN3×5-22L	4.5–16 (Adj.)	24	1–15 (Adj.)	3	N/A	16V; 15A class
PFQ4-05A40VER	QFN4×4-24L	4.5–40 (Adj.)	60	1–5 (Adj.)	30	N/A	40V wide range

HSD

Series / PN	Package	Vmax (V)	Highlight (EN)	Notes
PP32S76 Series	DFN2×2-8L	26	MOSFET scalable current	Current/Reverse behavior depends on external MOSFET
PCD33-90VER	DFN3×3-10L	90	90V controller class	Current/Reverse behavior depends on external MOSFET

Notes

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