



# JDYX2.E197390 - Fuses, Supplemental - Component

## Fuses, Supplemental - Component

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**OPTIFUSE**

E197390

SUITE C  
1675 PIONEER WAY  
EL CAJON, CA 92020 USA

**Supplemental fuses**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>FCA</b>	6.35 x 31.75 (0.25 x 1.25)	15.1 - 20	250Vac	750
		15.1 - 20	125Vac	10000
		15.1 - 20	250Vdc	750
		20.1 - 30	250Vac	100
		20.1 - 30	125Vac	1000
		20.1 - 30	125Vdc	400
		20.1 - 30	75Vdc	1000
<b>FCD-P</b>	5.2 x 20 (0.20 x 0.79)	0.063 - 4	250Vac	1500
		5 - 6.3	250Vac	1500
		8 - 10	250Vac	1500
		0.063 - 4	125Vac	400
		5 - 6.3	125Vac	400
		8 - 10	125Vac	400
		12.5	125Vac	400
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		0.063 - 4	250Vac	400
		5 - 6.3	250Vac	400
		8 - 10	250Vac	400

		12.5	250Vac	400
		0.063 - 4	300Vac	400
		5 - 6.3	300Vac	400
		8 - 10	300Vac	400
		12.5	300Vac	400
		0.063 - 4	350Vac	400
		5 - 6.3	350Vac	400
		8 - 10	350Vac	400
		12.5	350Vac	400
		0.063 - 4	400Vac	400
		5 - 6.3	400Vac	400
		8 - 10	400Vac	400
		12.5	400Vac	400
		12.6 - 16	125Vac	200
		12.6 - 16	250Vac	200
		12.6 - 16	300Vac	200
		12.6 - 16	350Vac	200
		12.6 - 16	400Vac	200
		0.063 - 4	125Vdc	300
		5 - 6.3	125Vdc	300
		8 - 10	125Vdc	300
		12.5 - 16	125Vdc	300
		0.063 - 4	250Vdc	300
		5 - 6.3	250Vdc	300
		8 - 10	250Vdc	300
		12.5 - 16	250Vdc	300
		0.063 - 4	300Vdc	300
		5 - 6.3	300Vdc	300
		8 - 10	300Vdc	300
		12.5 - 16	300Vdc	300

		0.063 - 4	350Vdc	300
		5 - 6.3	350Vdc	300
		8 - 10	350Vdc	300
		12.5 - 16	350Vdc	300
		0.063 - 4	400Vdc	300
		5 - 6.3	400Vdc	300
		8 - 10	400Vdc	300
		12.5 - 16	400Vdc	300
<b>FPL, FMR-E, FMS-E, TPL, TMR-E, TMS-E, FMR-E, FMS-E</b>				
	8.4 x 8.3 (0.33 x 0.33)	0.05 - 3.15	277Vac	35
		0.04 - 3.15	277Vac	35
		4 - 6.3	277Vac	10x Ampere rating
<b>FSA</b>	6.35 x 31.8 (0.25 x 1.25)	12 - 30	250Vac	100
		12 - 30	125Vac	200
		12 - 30	32Vac	300
<b>FSD</b>	5.2 x 20 (0.20 x 0.79)	0.063 - 0.1	250Vac	35
		0.125 - 3.15	250Vac	35
		4 - 6.3	250Vac	100
		8 - 10	250Vac	100
<b>FSG</b>	10.3 x 38.1 (0.41 x 1.50)	4 - 30	32Vac	300
<b>FSX</b>	6.35 x 31.8 (0.25 x 1.25)	12 - 20	32Vac	300
<b>SCA</b>	6.35 x 32 (0.25 x 1.26)	1 - 20	500Vac	200
		21 - 30	500Vac	100
<b>SCC</b>	5.2 x 20 (0.20 x 0.79)	1 - 20	250Vac	200
<b>TCA</b>	6.35 x 31.8 (0.25 x 1.25)	15.1 - 20	125Vac	10000

		15.1 - 20	250Vac	400
		20.1 - 30	125Vac	10000
		20.1 - 30	125Vdc	10000
		20.1 - 30	250Vac	1500
<b>TCD</b>	5.2 x 20 (0.20 x 0.79)	0.5 - 10	250Vac	1500
<b>TCM</b>	6.2 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.2 - 7	125Vac	50
		0.2 - 7	125Vdc	50
		0.2 - 7	32Vdc	300
<b>TSA</b>	6.35 x 32 (0.25 x 1.26)	10.1 - 30.0	32Vac	1000
<b>TSC-LS</b>	5.2 x 20 (0.20 x 0.79)	0.5 - 6.3	250Vac	150
<b>TSD</b>	5.2 x 20 (0.20 x 0.79)	1 - 3.15	250Vac	35
		4 - 10	250Vac	100

**Supplemental fuses: pigtail leads**

<b>Cat. No.</b>	<b>Size mm(in)</b>	<b>Amps (A)</b>	<b>Volts (V)</b>	<b>Interrupting Rating (A)</b>
<b>FCA-P</b>	6.35 x 31.75 (0.25 x 1.25)	15.1 - 20	250Vac	750
		15.1 - 20	125Vac	10000
		15.1 - 20	250Vdc	750
		20.1 - 30	250Vac	100
		20.1 - 30	125Vac	1000
		20.1 - 30	125Vdc	400
		20.1 - 30	75Vdc	1000
<b>FSA-P</b>	6.35 x 31.8 (0.25 x 1.25)	12 - 30	250Vac	100
		12 - 30	125Vac	200
		12 - 30	32Vac	300
<b>TCA-P</b>	6.35 x 31.8	15.1 - 20	125Vac	10000

	(0.25 x 1.25)			
		15.1 - 20	250Vac	400
		20.1 - 30	125Vac	10000
		20.1 - 30	125Vdc	10000
		20.1 - 30	250Vac	1500
<b>TSE-P, TSE-LSP</b>	4.6 x 14.5 (0.18 x 0.57)	3.75 - 8.0	250Vac	200

**Supplemental fuses: cartridge enclosed**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>FCD</b>	5.2 x 20 (0.20 x 0.79)	10.1 - 12.5	250Vac	1500
		12.6 - 16	250Vac	1500

**Supplemental fuses: pigtail leads**

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>FCL-P</b>	5.2 x 20 (0.20 x 0.79)	0.05 - 3.15	250Vac	10x Ampere rating
		4 - 6.3	250Vac	35
<b>FSD-P</b>	5.2 x 20 (0.20 x 0.79)	0.063 - 0.1	250Vac	35
		0.125 - 3.15	250Vac	35
		4 - 6.3	250Vac	100
		8 - 10	250Vac	100
<b>FSE-BP</b>	4.6 x 14.5 (0.18 x 0.57)	0.01 - 3.5	350Vac	100
		0.01 - 3.5	140Vdc	100
		3.6 - 8	350Vac	100
<b>FSL-P</b>	3.9 x 11 (0.15 x 0.43)	0.25 - 6.3	250Vac	35
		0.25 - 6.3	250Vac	10x Ampere rating
<b>SCA-P</b>	6.35 x 32 (0.25 x 1.26)	1 - 20	500Vac	200

		21 - 30	500Vac	100
<b>SCC-P</b>	5.2 x 20 (0.20 x 0.79)	1 - 20	250Vac	200
<b>TCD-P</b>	5.2 x 20 (0.20 x 0.79)	0.5 - 10	250Vac	1500
<b>TCL-P</b>	4 x 10 (0.16 x 0.39)	0.25 - 3.15	250Vac	35
		4 - 6.3	250Vac	10x Ampere rating
<b>TSD-P</b>	5.2 x 20 (0.20 x 0.79)	1 - 3.15	250Vac	35
		4 - 10	250Vac	100
<b>TSE-P</b>	4.6 x 14.5 (0.18 x 0.57)	3.75 - 8	250Vac	200
<b>TSL-P</b>	5.2 x 20 (0.20 x 0.79)	0.25 - 6.3	250Vac	35
		0.25 - 6.3	250Vac	10x Ampere rating

## Supplemental micro fuses

Cat. No.	Size mm(in)	Amps (A)	Volts (V)	Interrupting Rating (A)
<b>FCM</b>	6.2 x 2.6 x 2.6 (0.24 x 0.10 x 0.10)	0.062 - 8	125Vac	50
		0.062 - 8	32Vdc	300
		8.1 - 10	125Vac	35
		8.1 - 10	125Vdc	50
		8.1 - 10	32Vdc	300
		12 - 15	65Vac	50
		12 - 15	65Vdc	50
		12 - 15	24Vdc	300
<b>FMR-R-E</b>	8.35 x 4.3 x 7.7 (0.33 x 0.17 x 0.30)	0.05 - 3.15	250Vac	35
		4 - 5	250Vac	10x Ampere rating
		6.3	250Vac	10x Ampere rating
<b>FMS-R-E</b>	8.35 x 4.3 x 7.7 (0.33 x 0.17 x 0.30)	0.05 - 3.15	250Vac	35

		4 - 5	250Vac	10x Ampere rating
		6.3	250Vac	10x Ampere rating
<b>FXG</b>	8.6 x 3.2 (0.34 x 0.13)	0.1 - 10.0	125Vac	50
		0.1 - 10.0	125Vdc	300
		10.1 - 15	32Vac	50
		10.1 - 15	32Vdc	300
<b>FXH</b>	13.5 x 3.5 (0.53 x 0.14)	0.1 - 5	250Vac	50
<b>TMR-R-E</b>	8.35 x 4.3 x 7.7 (0.33 x 0.17 x 0.30)	0.04 - 6.3	300Vac	50
		0.04 - 6.3	400Vac	100
		0.04 - 6.3	250Vdc	100
		0.04 - 6.3	250Vac	130
		0.04 - 3.15	250Vac	35
		4 - 6.3	250Vac	10x Ampere rating
		6.3	300Vac	63
		8 - 10	250Vac	10x Ampere rating
		8	300Vac	80
		10	300Vac	100
		8 - 10	300Vac	50
		8 - 10	400Vac	100
		8 - 10	250Vdc	100
		8 - 10	250Vac	130
		0.04 - 6.3	500Vac	100
		8 - 10	500Vac	100
<b>TMS-R-E</b>	8.35 x 4.3 x 7.7 (0.33 x 0.17 x 0.30)	0.04 - 6.3	300Vac	50
		0.04 - 6.3	400Vac	100
		0.04 - 6.3	250Vdc	100
		0.04 - 6.3	250Vac	130

		0.04 - 3.15	250Vac	35
		4 - 6.3	250Vac	10x Ampere rating
		6.3	300Vac	63
		8 - 10	250Vac	10x Ampere rating
		8	300Vac	80
		10	300Vac	100
		8 - 10	300Vac	50
		8 - 10	400Vac	100
		8 - 10	250Vdc	100
		8 - 10	250Vac	130
		0.04 - 6.3	500Vac	100
		8 - 10	500Vac	100
<b>TXG</b>	13.5 x 3.5 (0.53 x 0.14)	0.5 - 5	125Vac	50
		0.5 - 5	125Vdc	50
<b>TXH</b>	13.5 x 3.5 (0.53 x 0.14)	0.375 - 7	250Vac	50
		0.375 - 7	125Vdc	50

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