ETLIN-DANIELS
1850 Wilson Avenue, Toronto,
Ontario, Canada, M9M 1A1
Ph: 416-741-7336 Fax: 416-741-9104

SECTION E
FUSE BLOCKS AND HOLDERS

Fuse Blocks and Holders

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Fuse Block Cross Reference List

ALL DIMENSIONS ARE IN INCHES

ITEM NUMBER	WIDTH	HEIGHT	LENGTH	F	M	Z	J	K	X
2V30A1	1.218	1.375	3.00	.75	--	--	.50	.218	.3125
2V30A2	2.125	1.375	3.00	--	1.25	--	CL	.218	.3125
2V30A3	3.125	1.375	3.00	--	--	2.50	CL	.218	.3125
2V60A1	1.703	2.125	4.75	.50	--	--	1.25	.218	.4062
2V60A2	3.015	2.125	4.75	--	1.83	--	1.25	.218	.4062
2V60A3	4.328	2.125	4.75	.50	--	2.625	1.25	.218	.4062
2V100A1	1.969	2.500	8.00	.625	--	--	2.375	.281	.5000
2V100A2	3.531	2.500	8.00	--	2.188	--	2.375	.281	.5000
2V100A3	5.094	2.500	8.00	.625	--	3.125	2.375	.281	.5000
2V200A1	3.000	2.182	8.00	2.00	--	--	3.00	--	--
2V400A1	4.250	3.312	11.00	3.00	--	--	10.00	--	--
6V30A1	1.953	2.125	6.75	.625	--	--	3.125	.281	.5000
6V30A2	3.531	2.125	6.75	--	2.189	--	3.125	.281	.5000
6V30A3	5.078	2.125	6.75	.625	--	3.625	3.125	.281	.5000
6V60A1	1.953	2.125	6.75	.625	--	--	3.125	.281	.5000
6V60A2	3.531	2.125	6.75	--	2.188	--	3.125	.281	.5000
6V60A3	5.078	2.125	6.75	.625	--	3.625	3.125	.281	.5000
6V100A1	3.219	2.500	10.00	.875	--	--	4.250	.281	.5000
6V100A2	4.031	2.500	10.00	--	2.812	--	4.250	.281	.5000
6V100A3	5.844	2.500	10.00	.875	--	3.625	4.250	.281	.5000
6V200A1	3.000	2.812	10.50	2.00	--	--	3.00	--	--
6V400A1	4.250	3.312	14.00	3.00	--	--	13.00	--	--

General Information

Insulators:

Fuse block insulators are molded from thermosetting phenolic material for durability and strength, and are ideally suited for industrial applications. Every block is equipped with mounting pads to compensate for surface irregularities. All blocks have at least two mounting holes to prevent the block from rotating.

Fuse Block Cross Reference List by Manufacturer

ETLIN NUMBER	GOULD NUMBER	MARATHON NUMBER
2V30A1	20311	F30A1S
2V30A2	20312	F30A2S
2V30A3	20313	F30A3S
2V60A1	20601	F60A1B
2V60A2	20602	F60A2B
2V60A3	20603	F60A2B
2V100A1	21001	F100A1B
2V100A2	21002	F100A2B
2V100A3	21003	F100A3B
2V200A1	22001	F200A1B
2V400A1	24001	F400A1B
6V30A1	60301	6F30A1B
6V30A2	60302	6F30A2B
6V30A3	60303	6F30A3B
6V60A1	60601	6F60A1B
6V60A2	60602	6F60A2B
6V60A3	60603	6F60A3B
6V100A1	61001	6F100A1B
6V100A2	61002	6F100A2B
6V100A3	61003	6F100A3B
6V200A1	62001	6F200A1B
6V400A1	64001	6F400A1B

This cross-reference has been prepared to aid in the selection of Etlin materials. Although checked for accuracy, we recommend familiarity with our product before purchase. **HB ETLIN CANNOT ASSUME RESPONSIBILITY FOR ERRORS, OMISSIONS OR CHANGES.**

Etlin Fuse Blocks have been thoroughly tested and fully CSA approved. Our Fuse Blocks are made in Canada with Canadian materials, labour and capital.

Wire Connectors:

Two types of wire connectors are available. The Screw Type can be used with a spade or ring terminal. The Box Type is suitable for either solid or stranded wire. The connectors are tin-plated and CSA approved for either copper or aluminum conductors.

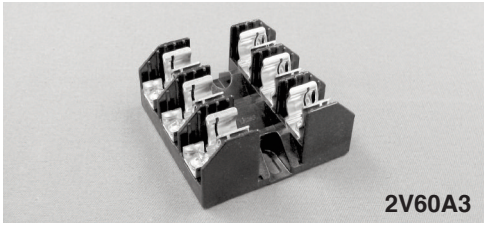
FPO

Fuse Clips:

All fuse clips are one piece high-grade phosphor bronze for excellent conductivity and cool operation.

FPO

250, 600 VOLT FUSE BLOCKS



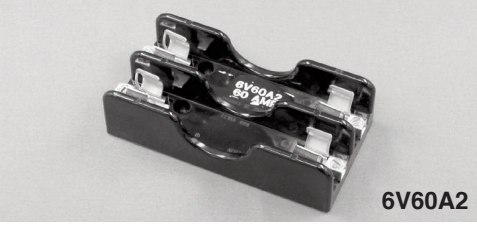
FPO

250 Volt Fuse Blocks

ITEM NUMBER	POLES	VOLTS	AMPS	CONNECTOR	MAXIMUM WIRE	STD PACKAGE	LENGTH	WIDTH	HEIGHT
2V30A1	1	250V	30A	SCREW	10 AWG	90	3.00	1.218	1.375
2V30A2	2	250V	30A	SCREW	10 AWG	54	3.00	2.125	1.375
2V30A3	3	250V	30A	SCREW	10 AWG	36	3.00	3.125	1.375
2V60A1	1	250V	60A	BOX FT70T	4 AWG	60	4.75	1.703	2.125
2V60A2	2	250V	60A	BOX FT70T	4 AWG	36	4.75	3.015	2.125
2V60A3	3	250V	60A	BOX FT70T	4 AWG	24	4.75	4.328	2.125
2V100A1	1	250V	100A	BOX FT125T	1/0 AWG	28	8.00	1.969	2.500
2V100A2	2	250V	100A	BOX FT125T	1/0 AWG	16	8.00	3.531	
2V100A3	3	250V	100A	BOX FT125T	1/0 AWG	12	8.00	5.094	
2V200A1	1	250V	200A	BOX EO6PT	4/0 AWG	12	8.00	3.000	
2V400A1	1	250V	400A	BOX EO7PT	500 MCM	5	11.00	4.250	

For dimensions and other specifications, see Technical Data pages preceding.

600 VOLT FUSE BLOCKS, FUSE PULLERS



6V60A2

FPO

600 Volt Fuse Blocks

ITEM NUMBER	POLES	VOLTS	AMPS	CONNECTOR	MAXIMUM WIRE	STD PACKAGE QUANTITY
6V30A1	1	600V	30A	BOX FT70T	4 AWG	36
6V30A2	2	600V	30A	BOX FT70T	4 AWG	20
6V30A3	3	600V	30A	BOX FT70T	4 AWG	12
6V60A1	1	600V	60A	BOX FT70T	4 AWG	36
6V60A2	2	600V	60A	BOX FT70T	4 AWG	20
6V60A3	3	600V	60A	BOX FT70T	4 AWG	12
6V100A1	1	600V	100A	BOX FT125T	1/0 AWG	36
6V100A2	2	600V	100A	BOX FT125T	1/0 AWG	20
6V100A3	3	600V	100A	BOX FT125T	1/0 AWG	12
6V200A1	1	600V	200A	BOX EO6PT	4/0 AWG	5
6V400A1	1	600V	400A	BOX EO7PT	500 MCM	2

FPO

FPO

Cartridge Fuse Pullers

ITEM NUMBER	FOR FUSE DIAMETER	LENGTH
56	1/4” TO 1/2”	5”
57	13/32” TO 13/16”	7-1/2”
59	1” TO 2-1/2”	12”

Cartridge Fuse Pullers

Safe – Handy – Easy to Use

Made from insulated laminators of black vulcanized heavy fibre for strength and durability. Makes it easy and safe to remove fuses in even hard to get at fuse blocks. Has a special clamp feature to adjust fuse clips.

Panel Mount Fuseholders

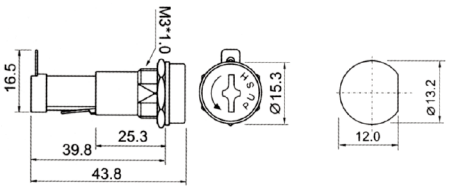
Compact through the panel fuseholders are designed to fit a 1/2" hole and be serviceable from the front.

Shocksafe and Touchproof.

Available in two styles: low profile where there is more space behind the panel; high profile where there is little space behind the panel.

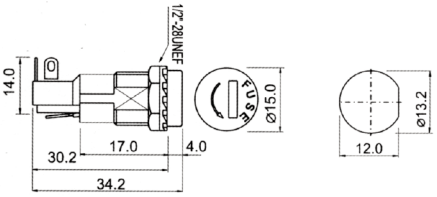
They are available in bayonet or screw type knobs with either screwdriver slot head or finger grip knob. Connections are either solder or with quick connect terminals for fast assembly.

R3-9A - Bayonet Type Cap
R3-9C - Screw Type Cap

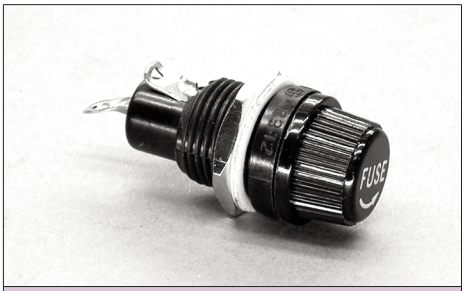


	10A 250V AC
	0.187" Quick Connect Tabs
	0.5-4.5 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm

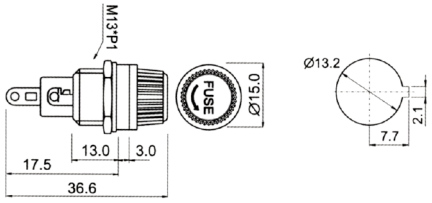
R3-11A - Bayonet Type Cap
R3-11B - Screw Type Cap



	10A 250V AC
	0.156" Solder Lugs
	4.5 mm Maximum
FUSE	ø 5.0 x 20 mm

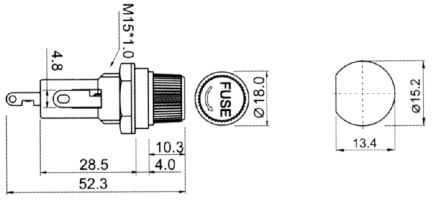


R3-12 - Screw Type Cap



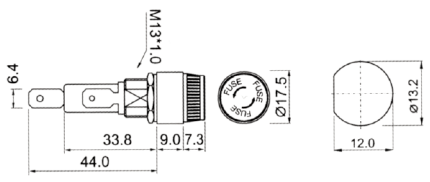
	10A 250V AC
	0.156" Solder Lugs
	4.5 mm Maximum
FUSE	ø 5.0 x 20 mm

R3-13 - Screw Type Cap



	10A 250V AC
	0.163" Lugs / 0.187" Tabs
	4.5 mm Maximum
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm

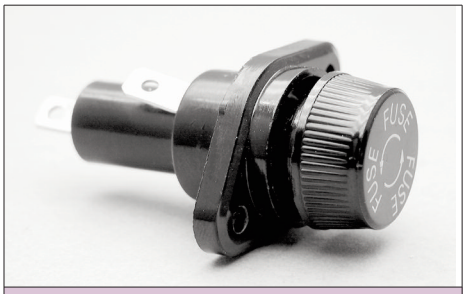
R3-14C - Bayonet Type Cap



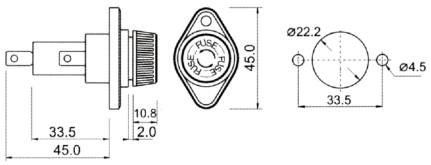
	10A 250V AC
	0.230" Solder Lugs
	0.5-6.5 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm

PANEL MOUNT FUSEHOLDERS

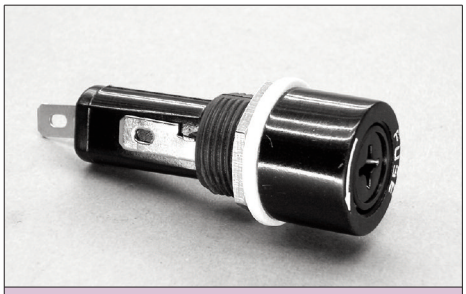
Panel Mount Fuseholders (cont'd)



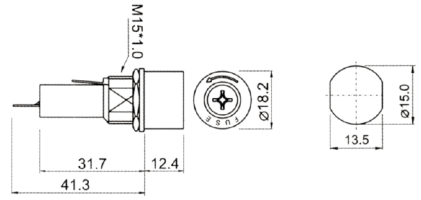
R3-18 - Bayonet Type Cap



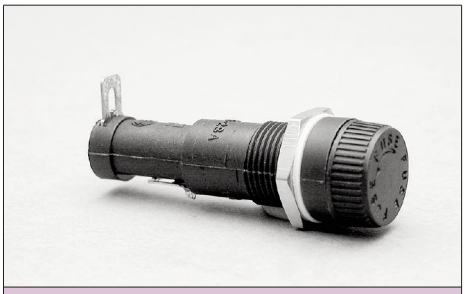
	30A 600V AC
	0.250" Quick Connect Tabs
	0.5-10.0 mm
FUSE	ø 10.3 x 38.1 mm



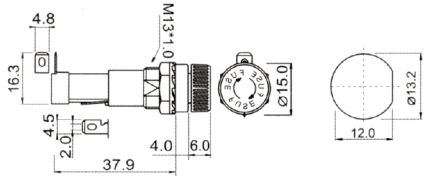
R3-22A - Screw Type Cap



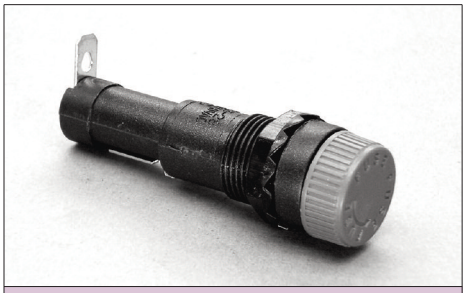
	10A 250V AC
	0.187" Quick Connect Tabs
	0.5-5.0 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



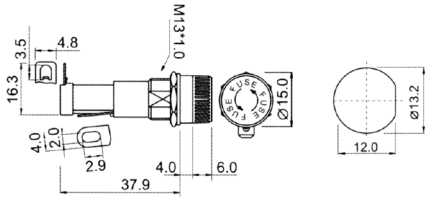
R3-28A - Bayonet Type Cap



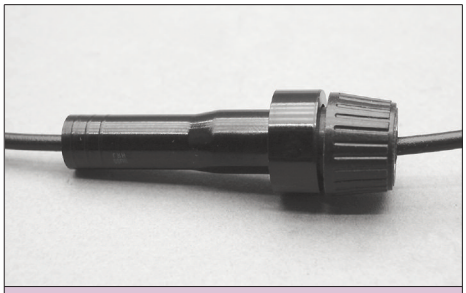
	15A 250V AC
	0.156" Quick Connect Tabs
	4.5 mm Maximum
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



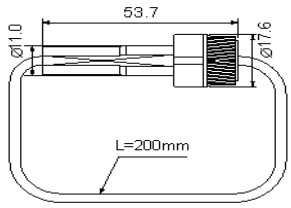
R3-28C- Screw Type Cap



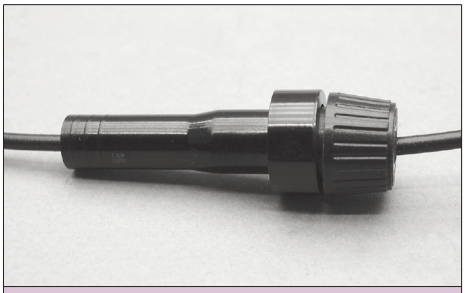
	10A 250V AC
	0.187" Quick Connect Tabs
	4.5 mm Maximum
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



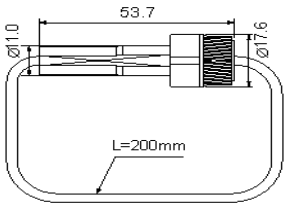
R3-32A - In Line Fuseholder



	40A 32V DC
	12 AWG Wire
	N/A
FUSE	ø 5.2 x 20 mm



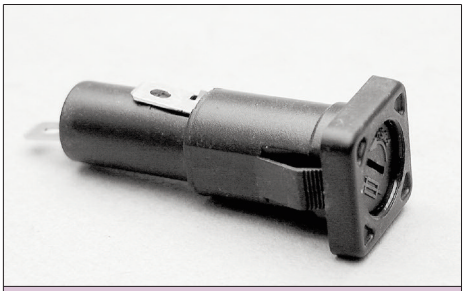
R3-32B - In Line Fuseholder



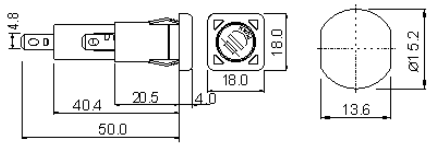
	30A 32V DC; 20A 32V DC
	14 AWG; 16 AWG Wire
	N/A
FUSE	ø 6.0 x 30 mm; ø 6.3 x 32 mm

PANEL MOUNT FUSEHOLDERS

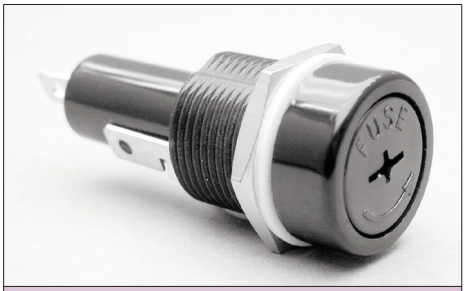
Panel Mount Fuseholders (cont'd)



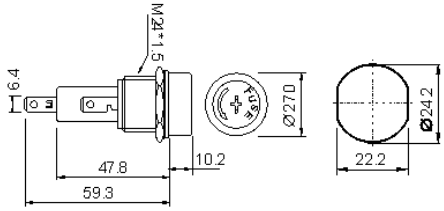
R3-38 - Bayonet Type Cap



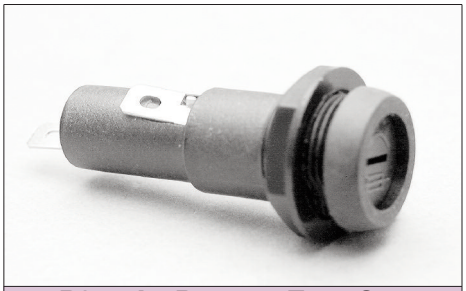
	10A 250V AC
	0.187" Quick Connect Tabs
	0.7-2.5 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



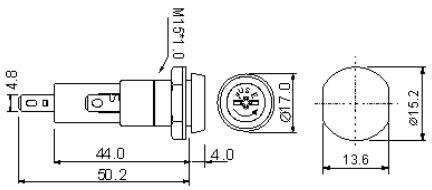
R3-41 - Screw Type Cap



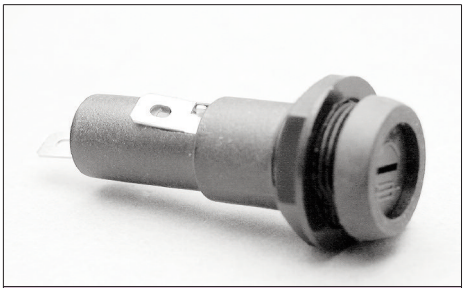
	30A 600V AC
	0.250" Quick Connect Tabs
	0.5-15.5 mm
FUSE	ø 10.3 x 38.1 mm



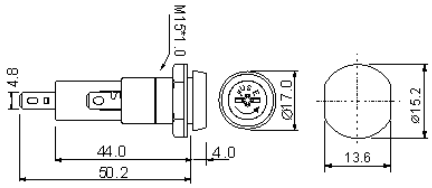
R3-44A - Bayonet Type Cap
R3-44C - Screw Type Cap



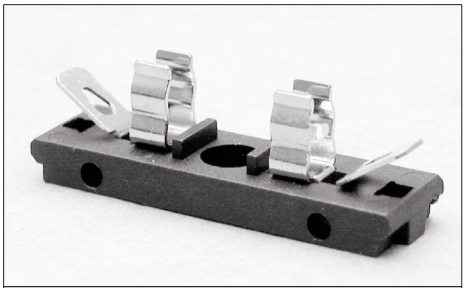
	15A 250V AC
	0.187" Quick Connect Tabs
	0.5-4.0 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



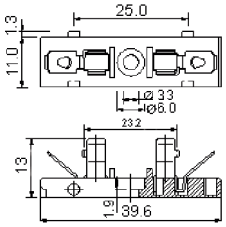
R3-44B - Bayonet Type Cap



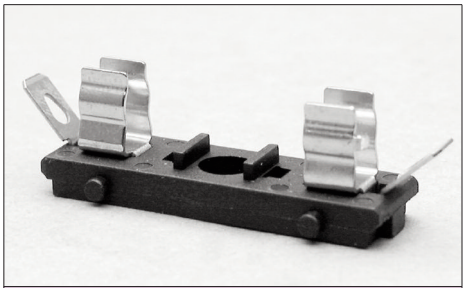
	15A 250V AC
	0.187" Quick Connect Tabs
	0.5-4.0 mm
FUSE	ø 5.0 x 20 mm



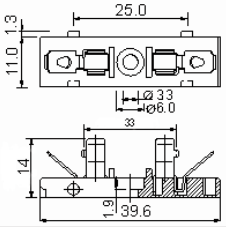
R3-45A



	8A 125/250V AC
	0.187" Quick Connect Tabs
	N/A
FUSE	ø 5.0 x 20 mm



R3-45B

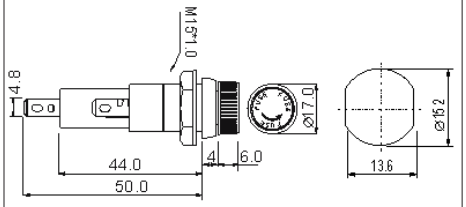


	15A 125V AC; 10A 250V AC
	0.187" Quick Connect Tabs
	N/A
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm

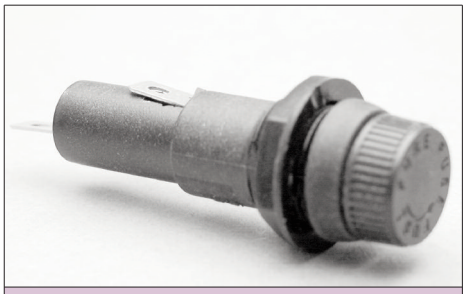
PANEL MOUNT FUSEHOLDERS

Panel Mount Fuseholders (cont'd)

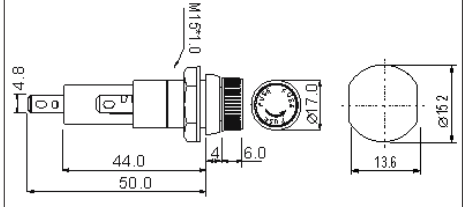
R3-46A - Bayonet Type Cap
R3-46C - Screw Type Cap



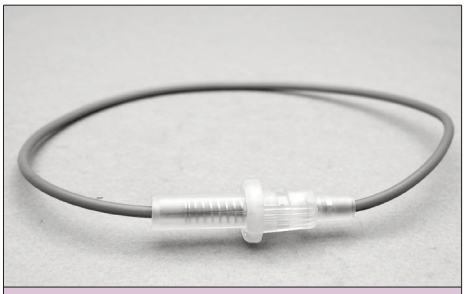
	15A 250V AC
	0.187" Quick Connect Tabs
	0.5-4.5 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



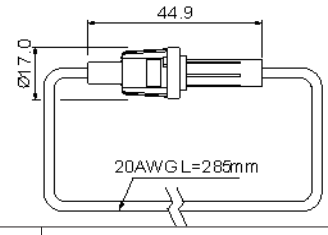
R3-46B - Bayonet Type Cap



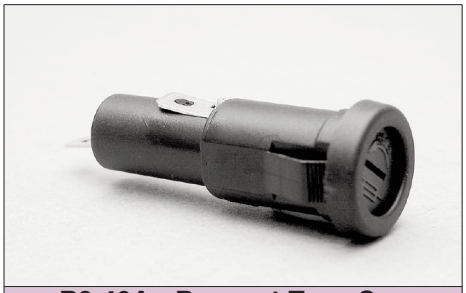
	15A 250V AC
	0.187" Quick Connect Tabs
	0.5-4.5 mm
FUSE	ø 5.0 x 20 mm



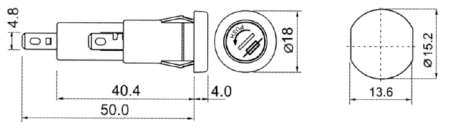
R3-48 - In Line Fuseholder



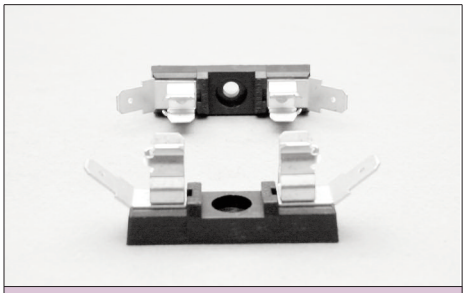
	5A 250V AC
	Wire
	N/A
FUSE	ø 5.0 x 20 mm



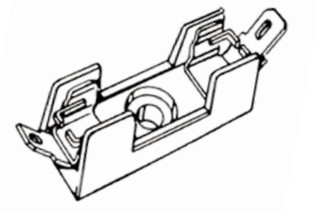
R3-49A - Bayonet Type Cap
R3-49C - Screw Type Cap



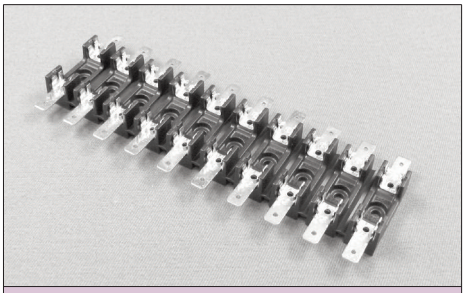
	10A 250V AC
	0.187" Quick Connect Tabs
	0.7-2.5 mm
FUSE	ø 6.4 x 30 mm; ø 6.35 x 31.8 mm



S8201-01



FUSE	



S8201-10

FUSE	

Fuse Blocks

Panel Mount Fuseholders (cont'd)

101-R9

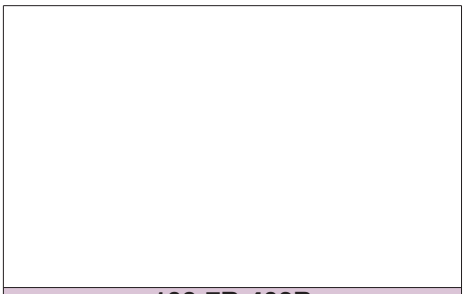
CSA UL	
FUSE	

101-RR

CSA UL	
FUSE	

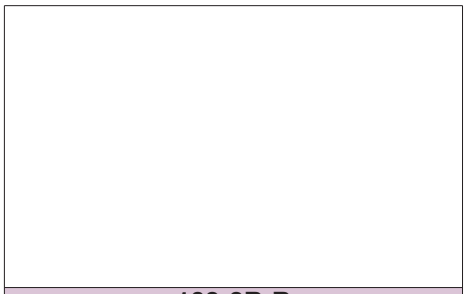
HP-F2D03

CSA UL	
FUSE	



108-7R-403R
7 Hole Multi Fuseholder

CSA UL	
FUSE	



108-8R-R
8 Hole Multi Fuseholder

CSA UL	
FUSE	

FUSE TABS

ATC Fuse Tabs & Mini Fuse Tabs

FPO

FPO

ITEM NUMBER	DIMENSIONS				NEMA TAB		DESCRIPTION
	TONGUE WIDTH (W)		LENGTH (L)				
	in	mm	in	mm	in	mm	
FT-ATC-250	0.25	6.35	1.198	29.5	0.25	6.35	ATC FUSE TABS
FT-ATC-250-1	0.25	6.35	0.909	23.1	0.25	6.35	ATC FUSE TABS
FTH-ATC-250	0.299	7.6	0.787	20.0	0.25	6.35	ATC FUSE HOLDER
FT-LEM-250	0.189	4.8	1.004	25.5	0.25	6.35	LEM FUSE TABS
FT-AGC-250	0.25	6.35	0.724	18.4	0.25	6.35	AGC FUSE TABS
2DM-1DF	0.575	14.6	0.787	20.0	0.25	6.35	DOUBLE MALE TAB, SINGLE FEMALE SLIP-IN
FT-250-SCT	0.311	7.9	0.417	10.6	0.25	6.35	MALE TAB TO SCREW TERMINAL