



# Ferraz Shawmut\_Extremely Fast Acting Cylindrical Protistor Fuses

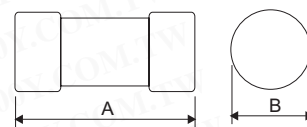
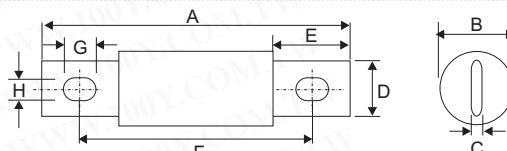
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	Size
38548	V220979	Ferraz Sh.	Protlistor_FUSES	45A	690V	17*49 mm
38510	W220975	Ferraz Sh.	Protlistor_FUSES	12A	690V	17*49 mm
38549	W220980	Ferraz Sh.	Protlistor_FUSES	50A	690V	17*49 mm
38511	X220958	Ferraz Sh.	Protlistor_FUSES	16A	690V	17*49 mm
38551	X220981	Ferraz Sh.	Protlistor_FUSES	55A	690V	17*49 mm
38512	Y220959	Ferraz Sh.	Protlistor_FUSES	20A	690V	17*49 mm
38552	Y220982	Ferraz Sh.	Protlistor_FUSES	63A	690V	17*49 mm
38513	Z220960	Ferraz Sh.	Protlistor_FUSES	25A	690V	17*49 mm
38553	Z220983	Ferraz Sh.	Protlistor_FUSES	75A	690V	17*49 mm



### FEATURES/BENEFITS

- Solid state smartspot indicator
- Time delay for motor starting and transformer inrush
- 300kA interrupting rating-self-certified, UL witnessed tests
- Extremely current limiting for low peak let-thru current
- Most current limiting UL class fuse
- Small footprint requires less mounting space and allows smaller, more economical fuse blocks
- Easy 2-to-1 selectivity for prevention of nuisance shutdowns
- Unique class J dimensions prevent replacement errors
- High-visibility orange label gives instant recognition
- Metal-embossed date and catalog number for traceability and lasting identification
- Fiberglass body provides dimensional stability in harsh industrial settings
- High-grate silica filler ensures fast arc quenching
- Optional EI indicator/switch mount for AJT70 to 600 open fuse indication



AMPERE RATING	A		B		C		D		E		F		G		H	
	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm
1-30	2-1/4	57	13/16	21	-	-	-	-	-	-	-	-	-	-	-	-
31-60	2-3/8	60	1-1/16	27	-	-	-	-	-	-	-	-	-	-	-	
61-100	4-5/8	117	1-1/16	27	1/8	3.2	3/4	19	1	25	3-5/8	92	3/8	10	9/32	7
101-200	5-3/4	146	1-5/8	41	3/16	4.8	1-1/8	29	1-3/8	35	4-3/8	111	3/8	10	9/32	7
201-400	7-1/8	181	2-1/8	54	1/4	6.3	1-5/8	41	1-7/8	48	5-1/4	133	17/32	14	13/32	10
401-600	8	203	2-1/2	64	3/8	9.5	2	51	2-1/8	54	6	152	11/16	18	17/32	13

Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	Size
42848	AJT1	Ferraz Sh.	Protlistor_FUSES	1A	600V	60*27mm
42844	AJT10	Ferraz Sh.	Protlistor_FUSES	10A	600V	60*27mm
42840	AJT12	Ferraz Sh.	Protlistor_FUSES	12A	600V	60*27mm
42841	AJT20	Ferraz Sh.	Protlistor_FUSES	20A	600V	60*27mm
42843	AJT200	Ferraz Sh.	Protlistor_FUSES	200A	600V	60*27mm
42849	AJT25	Ferraz Sh.	Protlistor_FUSES	25A	600V	60*27mm
42847	AJT3	Ferraz Sh.	Protlistor_FUSES	3A	600V	60*27mm
42845	AJT40	Ferraz Sh.	Protlistor_FUSES	40A	600V	60*27mm
42842	AJT45	Ferraz Sh.	Protlistor_FUSES	45A	600V	60*27mm
42837	AJT6	Ferraz Sh.	Protlistor_FUSE	6A	600V	60*27mm
42838	AJT8	Ferraz Sh.	Protlistor_FUSES	8A	600V	60*27mm
42846	AJT90	Ferraz Sh.	Protlistor_FUSES	90A	600V	60*27mm



Ferraz shawmut 6JX midget fuses are recommended for applications requiring very precise operating characteristics and where high available fault currents demand high interrupting capacities. Typical applications include control circuit lighting circuit, small motor and central transformer protection

Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.	Size
39778	B080294J	Ferraz Sh.	Midget Fuses	8A	600VAC - 500VDC	6JX
39780	B082686J	Ferraz Sh.	Midget Fuses	6A	600VAC - 500VDC	6JX

### FEATURES/BENEFITS

- Pin indicator provides visual indication of open fuse or actuates switch for remote signaling
- Numerous ratings for a wide variety of applications
- 12 second time delay at 200% rating
- Can be used with ULTRASAFE™ fuse holders

### APPLICATIONS

For supplemental protection of circuits where time delay and blown fuse indication are required, such as solenoid circuits or control circuits



Part No.	Product No.	Manufacturer	Description	Current (A)	Working Volt.
42858	GFN1	Ferraz Sh.	Protlistor_FUSES	1A	250V
42859	GFN2	Ferraz Sh.	Protlistor_FUSES	2A	250V

