

A15QS - 150 Vac

Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
1	A15QS1-2	D230072J	10	130	A15QS130-4	Q232291J	10
2	A15QS2-2	E230073J	10	150	A15QS150-4	T232294J	10
3	A15QS3-2	F230074J	10	200	A15QS200-4	Z232299J	10
4	A15QS4-2	G230075J	10	250	A15QS250-4	C232302J	10
5	A15QS5-2	H230076J	10	300	A15QS300-4	D232303J	10
6	A15QS6-2	J230077J	10	400	A15QS400-4	V232318J	10
7	A15QS7-2	K230078J	10	450	A15QS450-4	Y232321J	10
8	A15QS8-2	L230079J	10	500	A15QS500-4	B232324E	5
10	A15QS10-2	N230081J	10	600	A15QS600-4	H232330E	5
12	A15QS12-2	P230082J	10	700	A15QS700-4	L232333E	5
15	A15QS15-2	Q230083J	10	800	A15QS800-4	R232338E	5
20	A15QS20-2	R230084J	10	900	A15QS900-4	X232343E	5
25	A15QS25-2	S230085J	10	1000	A15QS1000-4	A232346E	5
30	A15QS30-2	T230086J	10	750	A15QS750-128	P232336A	1
35	A15QS35-1	V230087J	10	800	A15QS800-128	V232341A	1
40	A15QS40-1	W230088J	10	1000	A15QS51000-128	D232349A	1
45	A15QS45-1	X230089J	10	1200	A15QS1200-128	F232351A	1
50	A15QS50-1	Y230090J	10	1500	A15QS1500-128	H232353A	1
55	A15QS55-1	Z230091J	10	2000	A15QS2000-128	P232359A	1
60	A15QS60-1	A230092J	10	2500	A15QS2500-128	R232361A	1
70	A15QS70-4	Z230076J	10	3000	A15QS3000-128	T232363C	3
80	A15QS80-4	C230079J	10	3500	A15QS3500-128	W232365A	1
90	A15QS90-4	F232282J	10	4000	A15QS4000-128	Y232367A	1
100	A15QS100-4	J232285J	10	5000	A15QS5000-128	B232370A	1
125	A15QS125-4	M232288J	10	6000	A15QS6000-128	A232369A	1



Ratings

AC: 1-6000A
 150VAC, 100kA I.R.
 DC: 1-6000A
 150VDC, 100kA I.R.

Highlights

- Fast Acting
- Current Limiting
- Low I²t
- Indicator Options Available

Applications

- Protection of heavy duty devices such as electrochemical rectifiers

Approvals

- UL Recognized Component
- AC: UL Guide No. JFHR2 (1-4000A)
 - DC Tested to UL Standard 198L parameters (1-4000A)

Single Pole Fuse Blocks for A15QS Fuses

Fuse Rating	Cat. Number	Ref. Number	Pack
1-30	30311	A212405J	10
31-60	60306J	J211884J	10
61-100	P243D	C219560E	5
101-200	P243D	C219560E	5
201-450	P243D	C219560E	5
500-600	P243G	H222762E	5



A30QS - 300Vac



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
1	A30QS1-1	A230000J	10	225	A30QS225-4	F226923E	5
2	A30QS2-1	B230001J	10	250	A30QS250-4	H226925J	10
3	A30QS3-1	C230002J	10	275	A30QS275-4	A230276J	10
4	A30QS4-1	D230003J	10	300	A30QS300-4	W226937J	10
5	A30QS5-1	E230004J	10	350	A30QS350-4	S226934J	10
6	A30QS6-1	F230005J	10	400	A30QS400-4	Y226939J	10
7	A30QS7-1	G230006J	10	450	A30QS450-4	N226953J	10
8	A30QS8-1	H230007J	10	500	A30QS500-4	H226948J	10
10	A30QS10-1	K230009J	10	550	A30QS550-4	L226948J	10
12	A30QS12-1	L230010J	10	600	A30QS600-4	D226944J	10
15	A30QS15-1	M230011J	10	700	A30QS700-4	Z232414E	5
20	A30QS20-1	N230012J	10	800	A30QS800-4	C226966J	10
25	A30QS25-1	P230013J	10	700	A30QS700-128	T226958E	5
30	A30QS30-1	Q230014J	10	800	A30QS800-128	A226964A	1
35	A30QS35-4	R230015J	10	1000	A30QS1000-128	G226901A	1
40	A30QS40-4	S230016J	10	1200	A30QS1200-128	J226903A	1
50	A30QS50-4	T230017J	10	1500	A30QS1500-128	T226912A	1
60	A30QS60-4	V230018J	10	1600	A30QS1600-128	W226914A	1
70	A30QS70-4	R226956J	10	1800	A30QS1800-128	N230265A	1
80	A30QS80-4	Y226962J	10	2000	A30QS2000-128	D226921A	1
90	A30QS90-4	E226968J	10	2500	A30QS2500-128	L226928A	1
100	A30QS100-4	D226898J	10	3000	A30QS3000-128	Q226932A	1
125	A30QS125-4	L226905J	10	3500	A30QS3500-128	V226936A	1
130	A30QS130-4	N226907J	10	4000	A30QS4000-128	B226942A	1
150	A30QS150-4	Q226909B	2	4500	A30QS4500-128	F226946A	1
175	A30QS175-4	Y226916J	10	5000	A30QS5000-128	G226970A	1
200	A30QS200-4	A226918J	10				

Ratings

AC: 1-4500A
 300VAC, 200kA I.R.
 DC: 300VDC,
 100kA I.R.
 L/R= 10ms

Applications

▪ Protection of 300 volts (or less) heavy duty rectifiers and similar heavy duty power supplies

Highlights

- Fast Acting
- Current Limiting
- Low I²t
- Indicator Options Available
- Superior DCCapabilities

Approvals

- UL Recognized Component
- AC: UL Guide No. JFHR2 (35-4500A) CSA

Single Pole Fuse Blocks for A30QS Fuses



Fuse Rating	Cat. Number	Ref. Number	Pack
1-30	70316	B223308J	10
31-60	P243G	H222762E	5
61-100	P243	T218517E	5
101-200	P243	T218517E	5
201-400	P243G	H222762E	5
401-700	P243G	H222762E	5

A50QS - 500Vac

Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
35	A50QS35-4	Q214834A	1	250	A50QS250-4	W211251A	1
40	A50QS40-4	Y215853A	1	300	A50QS300-4	D212799A	1
50	A50QS50-4	W217392A	1	350	A50QS350-4	T215343A	1
60	A50QS60-4	A218937A	1	400	A50QS400-4	B216362A	1
70	A50QS70-4	B222664A	1	450	A50QS450-4	E216871A	1
80	A50QS80-4	L201513A	1	500	A50QS500-4	L218418A	1
90	A50QS90-4	X211252A	1	600	A50QS600-4	Q219457A	1
100	A50QS100-4	A216361A	1	700	A50QS700-4	N223181A	1
125	A50QS125-4	K218417A	1	800	A50QS800-4	C202287A	1
150	A50QS150-4	P219456A	1	900	A50QS900-4	R212282A	1
175	A50QS175-4	A222663A	1	1000	A50QS1000-4	V217391A	1
200	A50QS200-4	T200968A	1	1200	A50QS1200-4	C217904A	1
225	A50QS225-4	K201512A	1				



Ratings

AC: 35-60A
 500VAC, 200kA I.R.
 70-1200A
 500VAC, 200kA I.R.
 DC: 35-1200A
 500VDC, 100kA I.R.

Highlights

- 500V AC/DC Rated
- Lowest I2t
- Low Watts Loss
- Superior Cycling Ability

Applications

- Protection of 500V or less motor drives, UPS, inverters, etc.

Approvals

- UL Recognized Component
- AC: UL Guide No. JFHR2
- DC Tested to UL Standard 198L parameters (70-1200A)
- CSA Certified LR12636

Single Pole Fuse Blocks for A50QS Fuses

Fuse Rating	Cat. Number	Ref. Number	Pack
35-200	P243E	X222016E	5
225-600	P266C	K212897C	3



A60Q - 600Vac



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
5	A60Q5-2	E217400J	10	20	A60Q20-2	B214338J	10
6	A60Q5-2	E217400J	10	25	A60Q25-2	Z214842J	10
8	A60Q8-2	T218425J	10	30	A60Q30-2	E215859J	10
10	A60Q10-2	Z212289J	10	35	A60Q35-2	J216369J	10
12	A60Q12-2	M212807J	10	40	A60Q40-2	E218879J	10
15	A60Q15-2	X213322J	10				

Ratings

AC: 5-40A 600VAC, 200kA I.R.
DC: 5-40A 600VDC, 100kA I.R. L/R = 10ms

Highlights

- 600VAC/DC Rated
- Extremely Fast Acting
- Current Limiting
- Lowest I2t
- Excellent Cycling Ability

Applications

- Protection of small inverters and drives, and equipment requiring the highest degree of protection

Approvals

- UL Recognized Component
- AC: UL Guide JFHR2 File E60314
- DC : UL File E60314

Recommended Fuse Blocks for Midget fuses

MODULOSTAR® Fuse holders



Nb of pole	Cat Number w/o indicator	Ref. Number w/o indicator	Cat Number with indicator	Ref. Number with indicator	Nb of Mod. 17.5 mm	Pck.
N	US10N	H305056			1	12
1	US101	B305050	US101I	J305057	1	12
1+N	US101N	C305051	US101NI	K305058	2	6
2	US102	D305052	US102I	L305059	2	6
3	US103	E305053	US103I	M305060	3	4
3+N	US103N	F305054	US103NI	N305061	4	3
4	US104	G305055	US104I	P305062	4	3
1			US101I-AC120	R303017K	1	12
1			US101I-DC24(1)	S303018K	1	12
1			US101I-DC24P(2)	Q303016K	1	12

(1) 2 LED 24Vdc for both polarity
(2) 1 LED 24Vdc for 1 polarity

Accessories

Description	Catalog Number	references Number	Nb of Mod. (17.5 mm)	Maxi. RMS current (A)	Number of poles	Pckg
Kit for Multi-Phase connection links	CMS810PAK	Z233725				12
Lock	LOCK	M223525				1
Tag and lockout	TAGLOCKCMS810	A235773				1
jumping bars 1 phase size 8/10 *	CMS810BB1F13	T210306	13	63	1	10
jumping bars 2 phases size 8/10 *	CMS810BB2F6	V210307	6	63	2	10
jumping bars 3 phases size 8/10 *	CMS810BB3F4	W210308	4	100	3	10
jumping bars 4 phases size 8/10 *	CMS810BB4F3	X210309	3	100	4	10
1 phase lateral incoming power supply	TBB1C	E210316		90		50
2 & 3 phases lateral incoming power supply	TBB23C	G210318		90		50
1 phase axial incoming power supply	TBB1A	D210315		90		50
2 & 3 phases axial incoming power supply	TBB23A	F210317		90		50

Note *: It is possible to use a rigid cable 16 mm² with a jumping bar 1.5 mm thick.

ULTRASAFE™ USFMM Fuse holder and Fuse disconnecter

Nb of pole system / 45 mm width	Cat Number	Ref. Number	Fonction	
			Fuse Holder	Fuse Discon.
3 poles	USFMM	D302775	w/o Indicator	
	USFMMM	E302776		w/o Indicator
	USFMMI	G302778	with Indicator	
	USFMMMI	F302777		with Indicator

Pack: 1 piece
Fuse holder is without Prebreaking Microswitch (see accessories)
Fuse disconnecter is with mounted Prebreaking Microswitch



Accessories

Description	Catalog Number	references Number	Number of systems interconnected	Maxi. RMS current (A)	Number of poles	Pckg
Lock	LOCK	M223525A				1
Microswitch	USFMAC11	C302797A	1		3	1
Additional Neutral jumping bars 3 phases			1			
			2		3	
Lateral incoming power supply	TBB23C	G210318P		90		50
Axial incoming power supply	TBB23A	F210317P	1	90		50

Fuse holders for A60Q fuses

Number of Poles	Catalog Number			Reference Number			Pack
	Screw w/double quick connects at both ends	Pressure plate (sems) w/double quick connects at both ends	Copper box	Screw w/double quick connects at both ends	Pressure plate (sems) w/double quick connects at both ends	Copper box	
ADDER	30310			W204857A			1
1	30311			R212397A			1
2	30312			Z212910A			1
4	30314	30324	30354	J215472A	H211377A	J217519A	1



A60X - 600Vac



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
1	A60X1-1	R201518J	10	175	A60X175-4	O223183E	5
2	A60X2-1	Y212288J	10	200	A60X200-4	H211768E	5
3	A60X3-1	P213821J	10	200	A60X200-4TA	G212802A	1
4	A60X4-1	A215349J	10	225	A60X225-4	T214837E	5
5	A60X5-1	L217912J	10	250	A60X250-4	Z217395E	5
6	A60X6-1	O219986J	10	250	A60X250-4TA	D218940A	1
7	A60X7-1	C200976J	10	300	A60X300-4	N201515E	5
8	A60X8-1	S201519J	10	300	A60X300-4TA	V212285A	1
10	A60X10-1	D202633J	10	350	A60X350-4	X214334E	5
12	A60X12-1	D211258J	10	350	A60X350-4TA	X215346A	1
15	A60X15-1	M211772J	10	400	A60X400-4	B215856E	5
20	A60X20-1	L212806J	10	400	A60X400-4TA	A217396A	1
25	A60X25-1	W213321J	10	450	A60X450-4	P218421E	5
30	A60X30-1	A214337J	10	450	A60X450-4TA	V219461A	1
35	A60X35-4	Y214841J	10	500	A60X500-4	E222667E	5
40	A60X40-4	M216878J	10	500	A60X500-4TA	P201516A	1
45	A60X45-4	D217399J	10	600	A60X600-4	K211770E	5
50	A60X50-4	S218424J	10	600	A60X600-4TA	J212804A	1
55	A60X55-4	Y219464A	1	700	A60X700-4	G216367A	1
60	A60X60-4	G222669J	10	700	A60X700-128	C215857A	1
70	A60X70-4	Y214335E	5	800	A60X800-4	T223186A	1
80	A60X80-4	B217397E	5	800	A60X800-4TA	A200974A	1
80	A60X80-4TA	O218422A	1	800	A60X800-128	F218942A	1
90	A60X90-4	O201517E	5	1000	A60X1000-128	S212283A	1
100	A60X100-4	D202288E	5	1200	A60X1200-128	O213316A	1
100	A60X100-4TA	G211767A	1	1500	A60X1500-128	C218939A	1
125	A60X125-4	S214836E	5	1600	A60X1600-128	L219982A	1
125	A60X125-4TA	D216364A	1	1800	A60X1800-128	Z211254A	1
150	A60X150-4	G216873E	5	2000	A60X2000-128	K213817A	1
150	A60X150-4TA	N218420A	1				

Ratings
 AC: 1-2000A 600V, 100kA I.R.

- Highlights**
- Fast Acting
 - Current Limiting
 - Low I²t
 - Indicator Options Available

- Applications**
- Protection of heavy traction and electro chemical as well as rectifiers and other heavy-duty equipment

- Approvals**
- UL Recognized Component
 - AC: UL Guide No.JFHR2 (35-800A)

Single Pole Fuse Blocks for A60X Fuses



Fuse Rating	Cat. Number	Ref. Number	Pack
1-30	60306	V211871	
31-60	P243C	M219040E	5
61-100	P243C	M219040E	5
101-200	P243C	M219040E	5
201-400	P266A	Y212380C	3
401-600	P266A	Y212380C	3



A70QS (IEC Ferrule size) - 700Vac

Size 14x51					Size 22x58				
Amp. Rating	Cat. Number w/o Striker	Ref. Number w/o Striker	Cat. Number With Striker	Ref. Number With Striker	Amp. Rating	Cat. Number w/o Striker	Ref. Number w/o Striker	Cat. Number With Striker	Ref. Number With Striker
10	A70QS10-14F	X230020J	A70QS10-14FI	E230027J	10	A70QS10-22F	M230034J	A70QS10-22FI	A230046J
12	A70QS12-14F	Q230060J	A70QS12-14FI	T230063J	15	A70QS15-22F	N230035J	A70QS15-22FI	B230047J
16	A70QS16-14F	R230061J	A70QS16-14FI	X230066J	20	A70QS20-22F	P230036J	A70QS20-22FI	C230048J
20	A70QS20-14F	Z230022J	A70QS20-14FI	G230029J	25	A70QS25-22F	Q230037J	A70QS25-22FI	D230049J
25	A70QS25-14F	A230023J	A70QS25-14FI	H230030J	32	A70QS32-22F	Z230068J	A70QS32-22FI	B230070J
32	A70QS32-14F	S230062J	A70QS32-14FI	Y230067J	40	A70QS40-22F	S230039J	A70QS40-22FI	F230051J
40	A70QS40-14F	C230025J	A70QS40-14FI	K230032J	50	A70QS50-22F	T230040J	A70QS50-22FI	G230052J
50	A70QS50-14F	D230026J	A70QS50-14FI	L230033J	63	A70QS63-22F	A230069J	A70QS63-22FI	C230071J
					70	A70QS70-22F	W230042J	A70QS70-22FI	J230054J
					80	A70QS80-22F	X230043J	A70QS80-22FI	K230055J
					90	A70QS90-22F	Y230044J	A70QS90-22FI	L230056J
		Pack: 10			100	A70QS100-22F	Z230045J	A70QS100-22FI	M230057J

Ratings

- AC: 1-30A 160kA, 700V
- DC: 550VDC, L/R = 10ms

Highlights

- Extremely Fast Acting
- Current Limiting
- Low I²t
- Excellent Cycling Capability
- gR

Applications

Protection of small inverters, UPS systems, motor drives and similar 700v or less equipment

Approvals

- UL Recognized Component
- IEC 269-4 Compliance
- AC: UL Guide No. JFHR2

US14 fuse holder & fuse disconnectors

14x51 used fuses with no striker, or with indicator light or with striker
Recognized compliant with UL 512 and CSA 22-2 , IEC 60947-1 & 3 , and IEC 60269-1 & 2

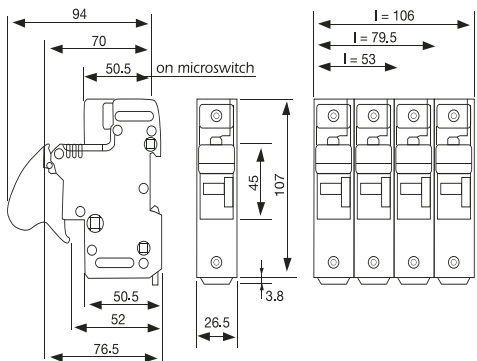
Nb of Pole	Model without indicator light ready for accessories		Model with indicator light ready for auxiliary contact		Nb of Mod. (17.5 mm)	Pckg box of
	Cat. Num	Ref. Num	Cat. Num	Ref. Num		
N	US14N	S227900			1.5	6
1	US141	T227901	US141I	V227902	1.5	6
1 + N	US141N	Y227905	US141NI	Z227906	3	3
2	US142	C227909	US142I	D227910	3	3
3	US143	J227915	US143I	K227916	4.5	2
3 + N	US143N	Q227921	US143NI	R227922	6	1

Nb of Pole	Model fitted with auxiliary contact		Model fitted with auxiliary contact & indicator light		Nb of Mod. (17.5 mm)	Pckg box of
	Cat. Num	Ref. Num	Cat. Num	Ref. Num		
N	US141M				1.5	6
1	US141NM	W227903	US141MI	X227904	1.5	6
1 + N	US142M	A227907	US142MI	B227908	3	3
2	US142M2	E227911	US142MI	F227912	3	3
2*	US143M	G227913	US142M2I	H227914	3	3
3	US143M2	L227917	US143MI	M227918	4.5	2
3*	US143NM	N227919	US143M2I	P227920	4.5	2
3 + N	US143NM2	S227923	US143NMI	T227924	6	1
3 + N*		V227925	US143NM2I	W227926	6	1



UL Recognized at 800Vac-1000Vdc
IEC 750Vac

* Two auxiliary microswitches (see instructions for mounting) – The auxiliary microswitch function requires use of fuses with strikers



US22 fuse holder & fuse disconnectors

22x58 fuses with no striker, or with indicator light or with striker
Recognized compliant with UL 512 and CSA 22-2 , IEC 60947-1 & 3 , and IEC 60269-1 & 2

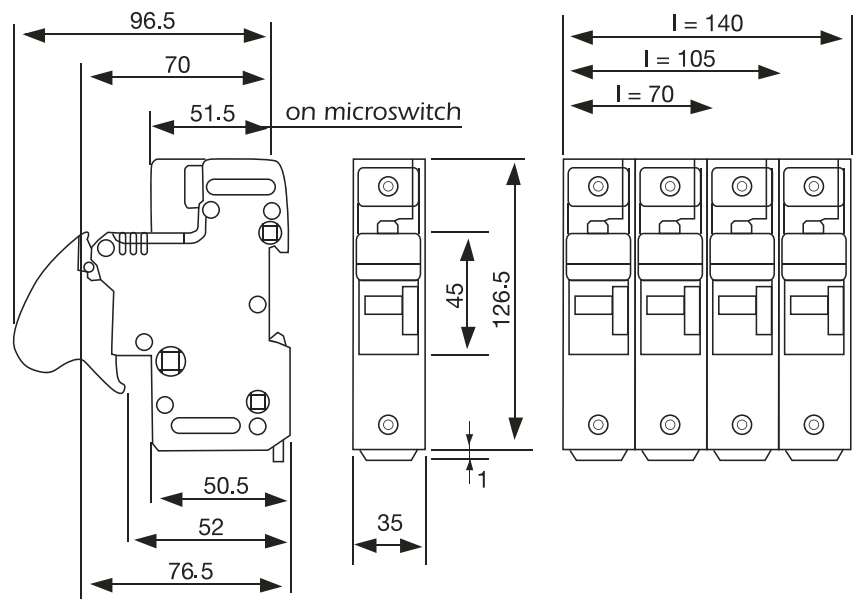


Nb of Pole	Model without indicator light ready for accessories		Model with indicator light ready for auxiliary contact		Nb of Mod. (17.5 mm)	Pckg box of
	Cat.Num	Ref.Num	Cat.Num	Ref.Num		
N	US22N	B227931			1.5	6
1	US221	C227932	US221I	D227933	1.5	6
1 + N	US221N	G227936	US221NI	H227937	3	3
2	US222	L227940	US222I	M227941	3	3
3	US223	S227946	US223I	T227947	4.5	2
3 + N	US223N	Z227952	US223NI	A227953	6	1

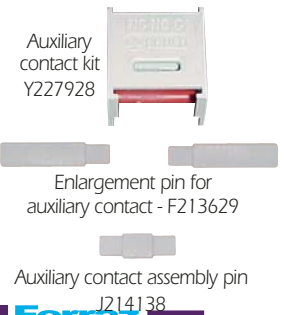
Nb of Pole	Model fitted with auxiliary contact		Model fitted with auxiliary contact & indicator light		Nb of Mod. (17.5 mm)	Pckg box of
	Cat.Num	Ref.Num	Cat.Num	Ref.Num		
N					1.5	6
1	US221M	E227934	US221MI	F227935	1.5	6
1 + N	US221NM	J227938	US221NMI	K227939	3	3
2	US222M	N227942	US222MI	P227943	3	3
2*	US222M2	Q227944	US222M2I	R227945	3	3
3	US223M	V227948	US223MI	W227949	4.5	2
3*	US223M2	X227950	US223M2I	Y227951	4.5	2
3 + N	US223NM	B227954	US223NMI	C227955	6	1
3 + N*	US223NM2	D227956	US223NM2I	E227957	6	1

* Two auxiliary microswitches (see instructions for mounting) – The auxiliary microswitch function requires use of fuses with strikers

UL Recognized at 800Vac-1000Vdc
IEC 750Vac



Accessories for US14, US22 series



Description	Cat.Num	References	Nb of Mod. (17.5 mm)	Pckg
Auxiliary contact kit 1 pole US 14	USMSW1	Y227928A	1.5	1
Auxiliary contact kit 3 poles US 14	USMSW2	Z227929A	4.5	1
2 auxiliary contact kit 3 poles US 14	USMSW3	A227930A	4.5	1
Auxiliary contact assembly pin (between 2 kits)	US1422PTH	J214138J		10*
Enlargement pin for auxiliary contact	US1422BP	F213629J		10*
Multi-pole assembly kit	US14PAK	X227927J		10*
Indicator light kit	CMS1422LHI	A225653A		1
Lock	LOCK	M223525A		1

* 10 per bag

A70QS - 700 Vac

Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
35	A70QS35-4	D202748		200	A70QS200-4	V212814	
40	A70QS40-4	Y213829		200	A70QS200-4K	E213329	
50	A70QS50-4	T217919		250	A70QS250-4	L217406	
60	A70QS60-4	H219473		300	A70QS300-4	Q218951	
70	A70QS70-4	B201527		350	A70QS350-4	M211266	
80	A70QS80-4	X212816		400	A70QS400-4	J214345	
90	A70QS90-4	K214346		450	A70QS450-4	F214848	
100	A70QS100-4	G214343		450	A70QS450-4K	H215356	
125	A70QS125-4	L215865		500	A70QS500-4	A218431	
125	A70QS125-4K	Q216375		500	A70QS500-4K	R218952A	1
150	A70QS150-4	P218950		600	A70QS600-4	Y219993	
150	A70QS150-4K	F219471		600	A70QS600-4K	P222676	
175	A70QS175-4	A223192		700	A70QS700-4	E202772	
175	A70QS175-4K	J200982		800	A70QS800-4	Z213830	



Ratings

AC: 35-800A 700VAC, 200kA I.R.
 DC: 35-800A 700VDC, 100kA I.R. L/R = 10ms

Highlights

- 700V AC/DC Rated
- Very low I²t
- Low Watts Loss
- Superior Cycling Ability

Applications

- Protection of 700V less motor drives, UPS, inverters, etc.

Approvals

- UL Recognized Component AC/DC
- AC: GuideNo.JFHR2
- DC: Tested to UL Standard 198L Parameters (35-800A)
- CSA Certified File LR 12636

Single Pole Fuse Blocks for A70QS Fuses

Fuse Rating	Cat. Number	Ref. Number	Pack
35-200	P243C	M219040C	3
225-600	P266A	Y212380A	1
700-800			



A70Q - 700Vac



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
35	A70Q35-4	D214846J	10	175	A70Q175-4	Y202697E	5
40	A70Q40-4	T216884J	10	200	A70Q200-4	T211778E	5
50	A70Q50-4	N218949J	10	250	A70Q250-4	S212812E	5
60	A70Q60-4	W219991J	10	300	A70Q300-4	V213826E	5
70	A70Q70-4	R202714J	10	350	A70Q350-4	E215353E	5
80	A70Q80-4	K211264J	10	400	A70Q400-4	K217405E	5
90	A70Q90-4	V211779J	10	450	A70Q450-4	S217918A	1
100	A70Q100-4	Y218429J	10	500	A70Q500-4	E219470A	1
125	A70Q125-4	D219469E	5	600	A70Q600-4	M222674A	1
150	A70Q150-4	H200981E	5				

Ratings

AC: 35-600A 700VAC, 100kA I.R.
 DC: 35-600A 650VDC, 100kA I.R. L/R = 10ms

Highlights

- Extremely Fast Acting
- Current Limiting
- Lowest I²t

Applications

- Protection of inverters and other equipment requiring the best AC or DC protection in this voltage range

Approvals

- UL Recognized Component
- AC: GuideNo.JFHR2
- DC: Tested to UL Standard 198L Parameters (35-600A)

Single Pole Fuse Blocks for A70Q Fuses



Fuse Rating	Cat. Number	Ref. Number	Pack
35-100	P243C	M219040C	3
125-400	P266A	Y212380A	1
450-600	P266F	S213410C	1



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A100P - 1000Vac

Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
15	A100P15-1	D222643L	20	200	A100P200-4	J212781E	5
20	A100P20-1	Y212265L	20	225	A100P225-4	F216343A	1
25	A100P25-1	J216852L	20	250	A100P250-4	Z217372A	1
30	A100P30-1	E218918L	20	300	A100P300-4	T219437A	1
35	A100P35-4	S223162E	5	350	A100P350-4	Q201494A	1
40	A100P40-4	A211232E	5	400	A100P400-4	Z212266A	1
50	A100P50-4	Q213799E	5	500	A100P500-4	W214816A	1
60	A100P60-4	G216344E	5	600	A100P600-4	A217373A	1
65	A100P65-4	-		650	A100P650-4	F218919A	1
80	A100P80-4	R201495E		700	A100P700-4	T223163A	1
100	A100P100-4	A215832E	5	800	A100P800-4	B211233A	1
125	A100P125-4	D218917E	5	1000	A100P1000-4	Y217371A	1
150	A100P150-4	R223161E	5				



Ratings

AC: 15-30A 1000VAC, 100kA I.R.
 35-1000A 1000VAC, 100kA I.R.
 DC: 15-1000A 750VDC, 100kA I

Highlights

- Fast Acting
- Current Limiting
- Low I²t
- Optional Trigger Indicator

Applications

- Protection of UPS systems AC/DC drives, reduced voltage motor starters and other 1000V or less semiconductor devices
- Spare markets only for new installations, refer to PC range

Approvals

- UL Recognized Component
- AC: UL Guide No. JFHR2 (60-800A)
- DC: Ferraz Shawmut Certified

Single Pole Fuse Blocks for A100P Fuses

Fuse Rating	Cat. Number	Ref. Number	Pack
35-100	P266G	Z214428C	3
125-400	P266L	J215955C	3



A120X - 1200Vac



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
1/2	A120X1/2-1	T218954J	10	6	A120X6-1	W216380J	10
1	A120X1-1	C218433J	10	10	A120X10-1	K219475J	10
2	A120X2-1	E223196J	10	15	A120X15-1	R222678J	10
3	A120X3-1	P211268J	10	20	A120X20-1	M200985J	10
4	A120X4-1	Z212818J	10	25	A120X25-1	E202864J	10
5	A120X5-1	J214851J	10	30	A120X30-1	Z211783J	10

Ratings
 AC: 1/2-30A 1200VAC, 100kA I.R.
 DC: 1/2-30A 1000VDC, 100kA I.R. L/R = 10ms

Protection of traction drive auxiliary circuits, etc.

- Highlights**
- Fast Acting
 - Current Limiting
 - Low I²t
 - Compact Size
- Applications**

- Approvals**
- Ferraz Shawmut Certified

Single Pole Fuse Blocks for A120X Fuses



Fuse Rating	Cat. Number	Ref. Number	Pack
1/2-30	P292	T216976C	3

A150X



Ampere Rating	Catalog Number	Reference Number	Pack	Ampere Rating	Catalog Number	Reference Number	Pack
1	A150X1-1	J213333A	1	90	A150X90-4	R215364A	1
15	A150X15-1	O200988A	1	100	A150X100-4	Q215869A	1
15	A150X15-4	F201531A	1	125	A150X125-4	M219477A	1
20	A150X20-1	R215870A	1	150	A150X150-4	K213334A	1
20	A150X20-4	C216892A	1	175	A150X175-4	C213833A	1
25	A150X25-4	E218435A	1	200	A150X200-4	A217925A	1
30	A150X30-1	V222681A	1	250	A150X250-4	N219478A	1
30	A150X30-4	J223200A	1	300	A150X300-4	G201532A	1
35	A150X35-4	C211786A	1	400	A150X400-4	Q214351A	1
40	A150X40-4	D213834A	1	450	A150X450-4	Y216382A	1
50	A150X50-4	S217412A	1	500	A150X500-4	B217926A	1
60	A150X60-4	D219998A	1	600	A150X600-4	K223201A	1
70	A150X70-4	N212302A	1	800	A150X800-4	N214855A	1
80	A150X80-4	E213835A	1				

Ratings
 AC: 1A to 1000A 1500VAC, 100kA I.R.
 DC: 1A to 1000A 1000VDC, 100kA I.R. L/R = 1000ms

Applications
 Protection of traction drive auxiliary circuits, etc.

- Highlights**
- Fast Acting
 - Current Limiting
 - Low I²t

- Approvals**
- Ferraz Shawmut Certified