

POWR-SPEED® Fuse

PSR SERIES HIGH-SPEED SQUARE BODY

Electrical Characteristics (cont.)

CASE SIZE	CATALOG NUMBER	AMPERAGE RATING (A)	VOLTAGE RATING (V)			INTERRUPTING RATING		MELTING (PRE-ARC) I²T (A²S)	TOTAL CLEARING I²T (A²S) AT RATED VOLTAGE		WATT LOSS AT 100 % RATED CURRENT (W)	AGENCY CERTIFICATION
	BOLTED LONG BLADE (UL)		AC		DC	AC	DC		AC	DC		cURus
			IEC	UL								
70	PSR070UL0050	50	1250	1300	1000	100 kA	150 kA	177	2050	400	21	•
	PSR070UL0063	63	1250	1300	1000	100 kA	150 kA	273	3399	900	24	•
	PSR070UL0080	80	1250	1300	1000	100 kA	150 kA	583	6732	2200	25	•
	PSR070UL0100	100	1250	1300	1000	100 kA	150 kA	974	10996	3750	30	•
	PSR070UL0125	125	1250	1300	1000	100 kA	150 kA	1352	13011	5150	44	•
	PSR070UL0160	160	1250	1300	1000	100 kA	150 kA	2377	25662	8950	53	•
	PSR070UL0200	200	1250	1300	1000	100 kA	150 kA	4177	39087	17267	62	•
	PSR070UL0250	250	1250	1300	1000	100 kA	150 kA	8629	89790	36750	73	•
	PSR070UL0280	280	1250	1300	1000	100 kA	150 kA	11844	113201	46750	77	•
PSR070UL0315	315	1250	1300	1000	100 kA	150 kA	18162	142051	66833	80	•	
71	PSR071UL0160	160	1250	1300	1000	100 kA	150 kA	2756	24600	8800	45	•
	PSR071UL0200	200	1250	1300	1000	100 kA	150 kA	4918	50307	19050	52	•
	PSR071UL0250	250	1250	1300	1000	100 kA	150 kA	10592	104427	43100	55	•
	PSR071UL0280	280	1250	1300	1000	100 kA	150 kA	13763	131897	54150	58	•
	PSR071UL0315	315	1250	1300	1000	100 kA	150 kA	20882	200244	67450	59	•
	PSR071UL0350	350	1250	1300	1000	100 kA	150 kA	23301	225500	102500	70	•
	PSR071UL0400	400	1250	1300	1000	100 kA	150 kA	43211	374986	185000	76	•
PSR071UL0450	450	1250	1300	1000	100 kA	150 kA	55915	452394	241333	88	•	
72	PSR072UL0250	250	1250	1300	1000	100 kA	150 kA	7737	72789	28567	64	•
	PSR072UL0280	280	1250	1300	1000	100 kA	150 kA	10915	124538	46897	62	•
	PSR072UL0315	315	1250	1300	1000	100 kA	150 kA	16187	145140	58867	69	•
	PSR072UL0350	350	1250	1300	1000	100 kA	150 kA	18727	160447	69633	81	•
	PSR072UL0400	400	1250	1300	1000	100 kA	150 kA	27112	243540	108000	93	•
	PSR072UL0450	450	1250	1300	1000	100 kA	150 kA	35927	406413	159133	107	•
	PSR072UL0500	500	1250	1300	1000	100 kA	150 kA	50398	425375	216333	115	•
PSR072UL0550	550	1250	1300	1000	100 kA	150 kA	73858	539833	271333	115	•	
PSR072UL0630	630	1250	1300	1000	100 kA	150 kA	126126	942180	436000	119	•	
73	PSR073UL0315	315	1250	1300	1000	100 kA	150 kA	10245	106600	38650	100	•
	PSR073UL0350	350	1250	1300	1000	100 kA	150 kA	13586	159627	57467	100	•
	PSR073UL0400	400	1250	1300	1000	100 kA	150 kA	19797	211273	86800	124	•
	PSR073UL0450	450	1250	1300	1000	100 kA	150 kA	29834	279073	114333	122	•
	PSR073UL0500	500	1250	1300	1000	100 kA	150 kA	42751	416437	184500	121	•
	PSR073UL0550	550	1250	1300	1000	100 kA	150 kA	55513	491713	224500	130	•
	PSR073UL0630	630	1250	1300	1000	100 kA	150 kA	94649	804338	377500	136	•
PSR073UL0700	700	1250	1300	1000	100 kA	150 kA	158097	1170960	575667	135	•	

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Ordering Information

CASE SIZE	BOLTED SHORT BLADE (US)			BOLTED LONG BLADE (UL)			BOX QUANTITY
	CATALOG NUMBER	ORDERING PART NUMBER	UPC	CATALOG NUMBER	ORDERING PART NUMBER	UPC	
30	PSR030US0040	PSR030US0040Z	07945825195	PSR030UL0040	PSR030UL0040Z	07945825246	3 pcs/box
	PSR030US0050	PSR030US0050Z	07945825196	PSR030UL0050	PSR030UL0050Z	07945825247	3 pcs/box
	PSR030US0063	PSR030US0063Z	07945825197	PSR030UL0063	PSR030UL0063Z	07945825248	3 pcs/box
	PSR030US0080	PSR030US0080Z	07945825198	PSR030UL0080	PSR030UL0080Z	07945825249	3 pcs/box
	PSR030US0100	PSR030US0100Z	07945825199	PSR030UL0100	PSR030UL0100Z	07945825250	3 pcs/box
	PSR030US0125	PSR030US0125Z	07945825200	PSR030UL0125	PSR030UL0125Z	07945825251	3 pcs/box
	PSR030US0160	PSR030US0160Z	07945825201	PSR030UL0160	PSR030UL0160Z	07945825252	3 pcs/box
	PSR030US0200	PSR030US0200Z	07945825202	PSR030UL0200	PSR030UL0200Z	07945825253	3 pcs/box
	PSR030US0250	PSR030US0250Z	07945825203	PSR030UL0250	PSR030UL0250Z	07945825254	3 pcs/box
	PSR030US0315	PSR030US0315Z	07945825204	PSR030UL0315	PSR030UL0315Z	07945825255	3 pcs/box
	PSR030US0350	PSR030US0350Z	07945825205	PSR030UL0350	PSR030UL0350Z	07945825256	3 pcs/box
	PSR030US0400	PSR030US0400Z	07945825206	PSR030UL0400	PSR030UL0400Z	07945825257	3 pcs/box
	PSR030US0450	PSR030US0450Z	07945825207	PSR030UL0450	PSR030UL0450Z	07945825258	3 pcs/box
	PSR030US0500	PSR030US0500Z	07945825208	PSR030UL0500	PSR030UL0500Z	07945825259	3 pcs/box
	PSR030US0550	PSR030US0550Z	07945825209	PSR030UL0550	PSR030UL0550Z	07945825260	3 pcs/box
31	PSR031US0200	PSR031US0200Z	07945825210	PSR031UL0200	PSR031UL0200Z	07945825261	3 pcs/box
	PSR031US0250	PSR031US0250Z	07945825211	PSR031UL0250	PSR031UL0250Z	07945825262	3 pcs/box
	PSR031US0315	PSR031US0315Z	07945825212	PSR031UL0315	PSR031UL0315Z	07945825263	3 pcs/box
	PSR031US0350	PSR031US0350Z	07945825213	PSR031UL0350	PSR031UL0350Z	07945825264	3 pcs/box
	PSR031US0400	PSR031US0400Z	07945825214	PSR031UL0400	PSR031UL0400Z	07945825265	3 pcs/box
	PSR031US0450	PSR031US0450Z	07945825215	PSR031UL0450	PSR031UL0450Z	07945825266	3 pcs/box
	PSR031US0500	PSR031US0500Z	07945825216	PSR031UL0500	PSR031UL0500Z	07945825267	3 pcs/box
	PSR031US0550	PSR031US0550Z	07945825217	PSR031UL0550	PSR031UL0550Z	07945825268	3 pcs/box
	PSR031US0630	PSR031US0630Z	07945825218	PSR031UL0630	PSR031UL0630Z	07945825269	3 pcs/box
	PSR031US0700	PSR031US0700Z	07945825219	PSR031UL0700	PSR031UL0700Z	07945825270	3 pcs/box
	PSR031US0800	PSR031US0800Z	07945825220	PSR031UL0800	PSR031UL0800Z	07945825271	3 pcs/box
32	PSR032US0400	PSR032US0400X	07945825221	PSR032UL0400	PSR032UL0400X	07945825272	1 pcs/box
	PSR032US0450	PSR032US0450X	07945825222	PSR032UL0450	PSR032UL0450X	07945825273	1 pcs/box
	PSR032US0500	PSR032US0500X	07945825223	PSR032UL0500	PSR032UL0500X	07945825274	1 pcs/box
	PSR032US0550	PSR032US0550X	07945825224	PSR032UL0550	PSR032UL0550X	07945825275	1 pcs/box
	PSR032US0630	PSR032US0630X	07945825225	PSR032UL0630	PSR032UL0630X	07945825276	1 pcs/box
	PSR032US0700	PSR032US0700X	07945825226	PSR032UL0700	PSR032UL0700X	07945825277	1 pcs/box
	PSR032US0800	PSR032US0800X	07945825227	PSR032UL0800	PSR032UL0800X	07945825278	1 pcs/box
	PSR032US0900	PSR032US0900X	07945825228	PSR032UL0900	PSR032UL0900X	07945825279	1 pcs/box
	PSR032US1000	PSR032US1000X	07945825229	PSR032UL1000	PSR032UL1000X	07945825280	1 pcs/box
	PSR032US1100	PSR032US1100X	07945825230	PSR032UL1100	PSR032UL1100X	07945825281	1 pcs/box
33	PSR033US0450	PSR033US0450X	07945825231	PSR033UL0450	PSR033UL0450X	07945825282	1 pcs/box
	PSR033US0500	PSR033US0500X	07945825232	PSR033UL0500	PSR033UL0500X	07945825283	1 pcs/box
	PSR033US0550	PSR033US0550X	07945825233	PSR033UL0550	PSR033UL0550X	07945825284	1 pcs/box
	PSR033US0630	PSR033US0630X	07945825234	PSR033UL0630	PSR033UL0630X	07945825285	1 pcs/box
	PSR033US0700	PSR033US0700X	07945825235	PSR033UL0700	PSR033UL0700X	07945825286	1 pcs/box
	PSR033US0800	PSR033US0800X	07945825236	PSR033UL0800	PSR033UL0800X	07945825287	1 pcs/box
	PSR033US0900	PSR033US0900X	07945825237	PSR033UL0900	PSR033UL0900X	07945825288	1 pcs/box
	PSR033US1000	PSR033US1000X	07945825238	PSR033UL1000	PSR033UL1000X	07945825289	1 pcs/box
	PSR033US1100	PSR033US1100X	07945825239	PSR033UL1100	PSR033UL1100X	07945825290	1 pcs/box
	PSR033US1250	PSR033US1250X	07945825240	PSR033UL1250	PSR033UL1250X	07945825291	1 pcs/box
	PSR033US1400	PSR033US1400X	07945825241	PSR033UL1400	PSR033UL1400X	07945825292	1 pcs/box
	PSR033US1500	PSR033US1500X	07945825242	PSR033UL1500	PSR033UL1500X	07945825293	1 pcs/box
	PSR033US1600	PSR033US1600X	07945825243	PSR033UL1600	PSR033UL1600X	07945825294	1 pcs/box
	PSR033US1800	PSR033US1800X	07945825244	PSR033UL1800	PSR033UL1800X	07945825295	1 pcs/box
	PSR033US2000	PSR033US2000X	07945825245	PSR033UL2000	PSR033UL2000X	07945825296	1 pcs/box