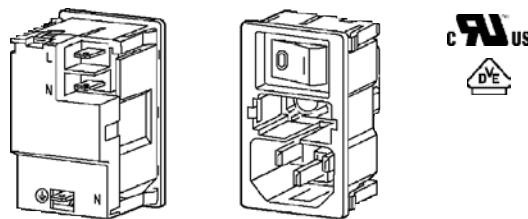


Power Entry Modules

The Schurter IEC 320 power entry modules come in many variations combining AC connector, on/off switch, 1- or 2-pole fuseholder and voltage selector. These units are approved at 250 V by a multitude of international agencies including: UL, CSA, VDE. Fuses sold separately.

AC Inlet, 1and 2-Pole Fuseholder, On/Off Switch

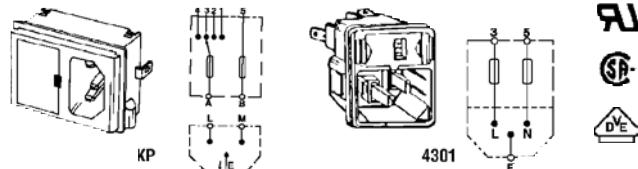


Stock No.	Mfr.'s Type*	Mounting	Fuses	D × H × W (mm)		EACH	
				1-24	25-Up	1-24	25-Up
509-3031	KM00.1205.11	Snap-in (1.0-2.5 mm)	1-pole 5 × 20 mm	30.35 × 50 × 30.5	4.69	4.47	
509-3032	KM01.1205.11	Snap-in (1.0-2.5 mm)	1-pole 5 × 20 mm	36.15 × 50 × 30.5	5.16	4.92	
509-3033	KM00.1105.11	Snap-in (1.0-2.5 mm)	2-pole 5 × 20 mm	30.35 × 50 × 30.5	9.76	9.06	
509-3034	KM01.1105.11	Snap-in (1.0-2.5 mm)	2-pole 5 × 20 mm	36.15 × 50 × 30.5	10.71	9.95	

*KM01 has EMC shield.

KP/4301 Series

AC Inlet with 1- and 2-Pole Fuseholder and Optional Voltage Selector



Series 4301.2041 and 4301.2042 include voltage selector for series connection. Order fuse drawers separately below. Available for PCB mounting.

Stock No.	Mfr.'s Type	Mounting	D × H × W (mm)		EACH	
			1-24	25-Up	1-24	25-Up
509-4102	KP01.1312.01	2-Pole, PCB Mnt. 1.6 mm, 1.5 mm Pnl.	31.2 × 36 × 56.1	6.44	5.64	
509-4103	KP01.1352.01	2-Pole, PCB Mnt. Screws, 1.5 mm Pnl.	31.2 × 36 × 56.1	6.52	5.71	

12

4301 Fuse Drawers (must be ordered separately)

Stock No.	Mfr.'s Type	Voltage Selector	Mounting	D × H × W (mm)		Terminals	EACH	
				1-24	25-Up		1-24	25-Up
509-3019	4301.1401	None	Black	2-Pole, 5 × 20 mm	2.75	1.97		
509-3020	4301.1413	None	Black	1-Pole, 5 × 20 mm	3.64	2.97		

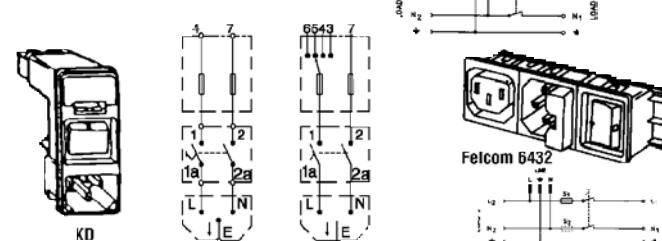
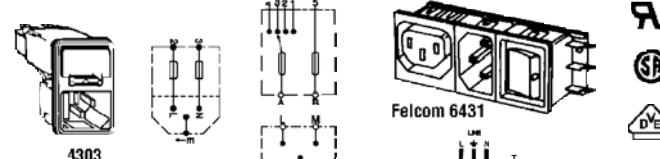
AC Inlet with On/Off Switch, 1- and 2-Pole



Series KP for PCB mounting and 4302 for panel mounting have switch in-rush ratings of 60 A for SPST and 70 A (3-4 ms) for DPST.

Stock No.	Mfr.'s Type	Mounting	D × H × W (mm)		EACH	
			1-24	25-Up	1-24	25-Up
509-4136	KP01.1152.11	DPST, PCB Mnt. Screws, 1.5 mm Pnl.	31.2 × 36 × 56.1	7.89	6.80	
509-3110	4302.0001	SPST, Screw-On, Front or Rear	35.5 × 34 × 30	7.97	5.64	
509-3115	4302.0002	SPST, Snap-In, 1.5 mm Panel Thick	35.5 × 34 × 44	7.97	5.64	
509-3120	4302.2001	DPST, Screw-On, Front or Rear	31.7 × 44.5 × 30	7.66	6.92	
509-3125	4302.2002	DPST, Snap-In, 1.5 mm Panel Thick	35.5 × 34 × 44	7.66	6.92	

AC Inlet and 2-Pole Fuseholder/Switch



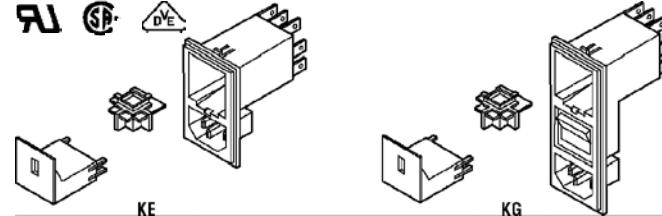
DPST, 70 A (3-4 ms) switch in-rush current. Terminals are 4.8 mm × 0.8 mm quick connect. Series 4303/KD also available with series voltage selection, call for part numbers. Order finger grip fuse drawers separately below. Series 6431 and 6432 have individual component modules soldered on a PCB. DPST on/off line switch, fully insulated from the rear. Terminals are quick connect 6.3 × 0.8 mm. Series 6431 has inlet/outlet/switch configuration. Series 6432 has inlet/outlet fuseholder/(1-pole)/switch configuration.

Stock No.	Mfr.'s Type	Mounting	D × H × W (mm)		EACH	
			1-24	25-Up	1-24	25-Up
509-3140	4303.0001	Flange	55 × 58 × 30		4.76	3.37
509-3145	4303.0002	Snap-In 1.5 mm	55 × 43.5 × 30		4.76	3.37
509-3101	KD14.1101.151	Flange	55 × 83.5 × 30		15.46	13.92
509-3106	KD14.1101.105	Snap-In 1.5 mm	55 × 69 × 30		15.46	13.92
509-2206	6431.0053.15	Snap-In 1.5 mm	23 × 30 × 80		13.98	12.59
509-2207	6432.0153.15	Snap-In 1.5 mm	23 × 30 × 90		14.80	12.60

Fuse Drawers (must be ordered separately)

Stock No.	Mfr.'s Type	Voltage Selector	Color	Fuses	EACH	
					1-24	25-Up
509-3011	4303.2401	None	Black	2-Pole, 5 × 20 mm	2.77	1.96
509-3012	4303.2902	None	Grey	2-Pole, 1/4" × 1 1/4"	2.77	1.96
509-3013	4303.2411	None	Black	1-Pole, 5 × 20 mm	5.86	4.77
509-3014	4303.2912	None	Grey	1-Pole, 1/4" × 1 1/4"	6.41	5.32

KE/KG Series AC Inlet and 2-Pole Fuseholder/Switch



Series KE/KG with Series-Parallel Voltage Selection. DPST, 70 A (3-4 ms) switch in-rush current. Terminals are 4.8 mm × 0.8 quick-connect. Order voltage selector and fuse drawers separately below.

Stock No.	Mfr.'s Type	Mounting	D × H × W (mm)		EACH	
			1-24	25-Up	1-24	25-Up
509-3180	KE10.6100.151	Flange	55 × 69.5 × 30		11.45	10.21
509-3185	KE10.6100.105	Snap-In 1.5 mm	55 × 55 × 30		11.45	10.21
509-3130	KG10.6101.151	Flange	55 × 97 × 30		13.52	12.34
509-3135	KG10.6101.105	Snap-In 1.5 mm	55 × 82.5 × 30		13.52	12.34

Voltage Selector (must be ordered separately)

| Stock No. | Mfr.'s Type | Markings | | EACH | |
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