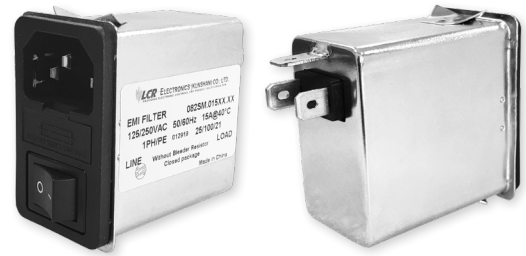


082S/082SM

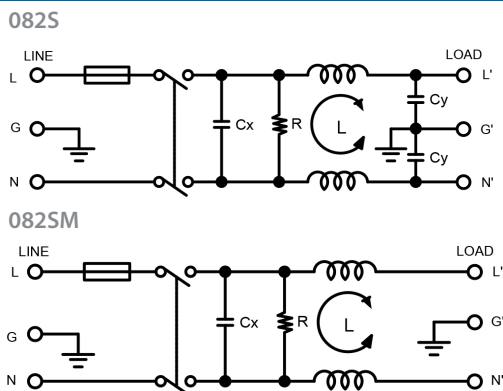
SNAP-IN SINGLE STAGE FILTERED POWER ENTRY MODULE (GENERAL PURPOSE & MEDICAL) WITH SINGLE FUSE AND SWITCH

FEATURES

- » Rated currents include **1A, 3A, 6A, 10A & 15A**
- » Single Fuse Holder
- » DPST Switch
- » Single Stage
- » General Purpose & Low Leakage (M)edical options
- » Agency Approvals *UL and IEC 60939, CSA C22.2 8-13*
- » Y-cap value can be adjusted

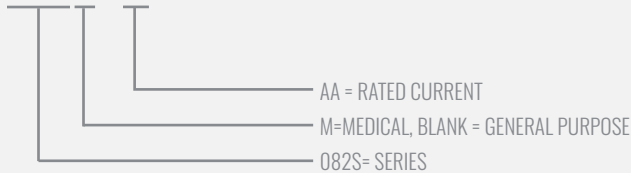


ELECTRICAL SCHEMATIC



HOW TO ORDER

082SM.0AA00.00



NOTE: USE ANY COMBINATOR OF **M** AND **AA**

E.G. **082S.00100.00** (1A GENERAL PURPOSE VERSION) | **082SM.00300.00** (3A LOW LEAKAGE MEDICAL VERSION)

- » Fuse (size 5x20mm) not included

SPECIFICATIONS

OPERATING FREQUENCY	50/60Hz
IEC INLET	C14
MAX. OPERATING VOLTAGE	250VAC +10%
AMBIENT TEMPERATURE	-25 TO 40°C
CLIMATIC CATEGORY	25/100/21
TERMINALS	0.25" TABS

TYP. WEIGHT, LBS (KG) 0.20 (0.09)

TYPICAL LEAKAGE CURRENT 082S

@ 250 VAC 50 Hz	0 - 0.42 mA Max.
@ 120 VAC 60 Hz	0 - 0.23 mA Max.

TYPICAL LEAKAGE CURRENT 082SM

@ 250 VAC 50 Hz	0 - 10uA Max.
@ 120 VAC 60 Hz	0 - 5uA Max.

HIPOT RATINGS

LINE TO GROUND 2250 VDC

TYPICAL APPLICATIONS

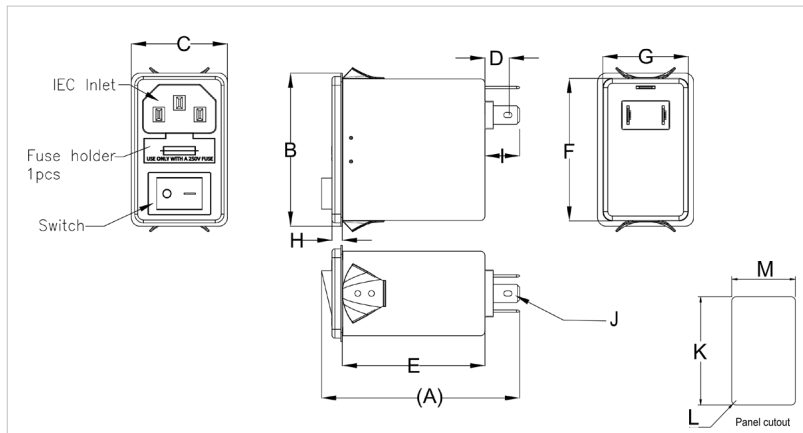
- ✓ AV equipment
- ✓ Medical equipment
- ✓ Office automation equipment
- ✓ Test and measurement/lab equipment
- ✓ Power Supplies

082S/082SM

SNAP-IN SINGLE STAGE FILTERED POWER ENTRY MODULE (GENERAL PURPOSE & MEDICAL) WITH SINGLE FUSE AND SWITCH

MODEL NO.	RATED CURRENT, A @ 40° C	TERMINAL OPTIONS	MAX. DIMENSIONS" (MM)		
		(QD)OUTPUT	WIDTH	(LENGTH)	HEIGHT
082S.00100.00	1	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082SM.00100.00	1	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082S.00300.00	3	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082SM.00300.00	3	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082S.00600.00	6	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082SM.00600.00	6	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082S.01000.00	10	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082SM.01000.00	10	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082S.01500.00	15	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)
082SM.01500.00	15	✓	1.29" (32.8)	2.66" (67.6)	2.06" (52.3)

082S(M) MECHANICAL OUTLINES (MM)



SERIES	(A)	B	C	D	E	F	G	H	I	J	K	L	M
QD TABS	2.66" (67.6)	2.06" (52.3)	1.29" (32.8)	0.33" (8.3)	1.92" (48.7)	1.90" (48.3)	1.13" (28.8)	0.14" (3.5)	0.46" (11.8)	0.25" QD 6.3*0.8	1.94" (49.2)	(4*R2)	1.15" (29.3)

TYPICAL TOLERANCE: +/-0.02" (0.50MM)