

TGC1195

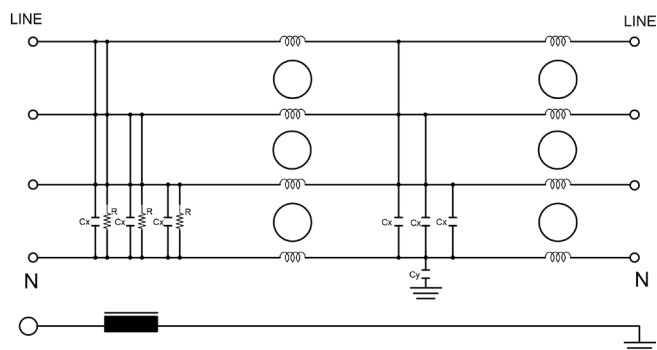
3-PHASE **WYE** DUAL STAGE POWER LINE FILTER

FEATURES

- » Rated currents include **20A and 30A**
- » Dual Stage Line Filter
- » Available with **S** (studs)
- » Agency Approved to UL1283 / 60929, CSA C22.2, EN 60939
- » Y-cap value can be adjusted to fit specification

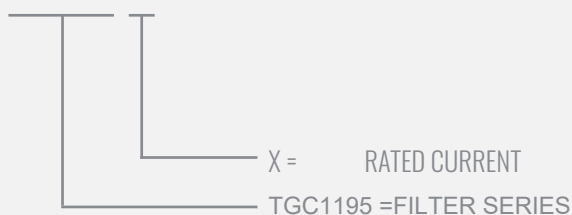


ELECTRICAL SCHEMATIC



HOW TO ORDER

TGC1195- X



SPECIFICATIONS

OPERATING FREQUENCY	50/60Hz
USABLE FREQUENCY	DC - 400Hz
MAX. OPERATING VOLTAGE	480V +10%
AMBIENT TEMPERATURE	-25 TO 50°C
CLIMATIC CATEGORY	25/100/21
TERMINALS (-T)	STUDS: 10 -32
WEIGHT, LBS (KG)	3.0 (1.6)

TYPICAL LEAKAGE CURRENT

@ 480 VAC 60 Hz	0 - 1.0 mA Max.
-----------------	-----------------

HIPOT RATINGS

LINE TO GROUND	3500 VDC
----------------	----------

TYPICAL APPLICATIONS

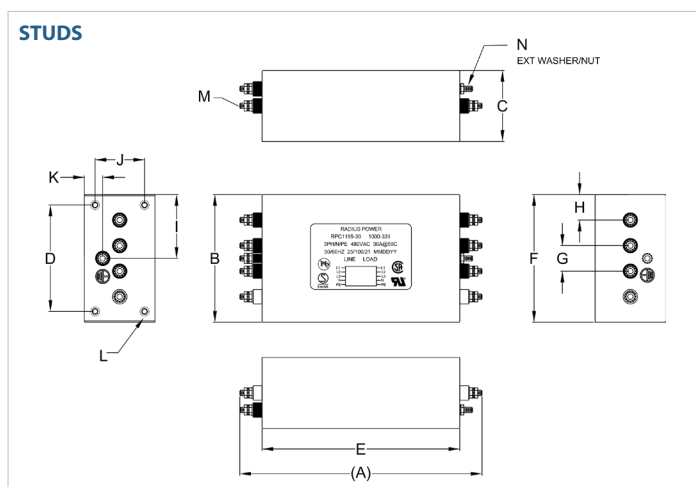
- ✓ Military Power
- ✓ PDU
- ✓ Bulkhead Mount Applications

TGC1195

3-PHASE **WYE** DUAL STAGE POWER LINE FILTER

MODEL NO.	RATED CURRENT, A @ 40° C	LEAKAGE CURRENT mA, @ 480V AC/60 Hz	TERMINAL OPTIONS			MOUNTING	MAX. DIMENSIONS" (MM)		
			(W) INPUT/ OUTPUT	(S) INPUT/ OUTPUT	(C) INPUT/ OUTPUT	BULK HEAD	WIDTH	(LENGTH)	HEIGHT
TGC 1195-20	20	1.00		✓		✓	4.50"(114)	8.57"(218)	2.50"(64)
TGC 1195-30	30	1.00		✓		✓	4.50"(114)	8.57"(218)	2.50"(64)

TGC1195 MECHANICAL OUTLINES (MM)



SERIES	(A)	B	C	D	E	F	G	H	I	J	K	L	M	N
STUDS	8.57" (218)	4.50" (114)	2.50" (64)	3.75" (95)	7.00" (178)	4.50" (114)	0.90" (23)	0.90" (23)	2.25" (57)	1.75" (44)	0.65" (17)	INSERT, 8-32, 4x	STUD, 10-32, 9x	STUD, GND, 10-32

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

TYPICAL INSERTION LOSS, dB (50/50 Ohm)

Amps	Freq (MHz)	0.15	0.5	1.0	10	30
20	CM (dB)	32	50	60	42	30
	DM (dB)	45	60	60	40	30
30	CM (dB)	32	50	60	42	30
	DM (dB)	45	60	60	40	30