

MINIMUM INSERTION LOSS IN dB
LINE TO GROUND IN 50 OHM CIRCUIT

CURRENT RATING	FREQUENCY MHz					
	0.15	0.5	1	3	5	10
3 AMP	21	27	30	29	26	23
6 AMP	11	15	17	19	18	16
10 AMP	5	8	10	12	11	10

H MODELS

CURRENT RATING	FREQUENCY MHz					
	0.15	0.5	1	3	5	10
3 AMP	4	12	18	31	40	48
6 AMP	4	12	16	26	35	40
10 AMP	4	12	16	26	33	40

3 AMP

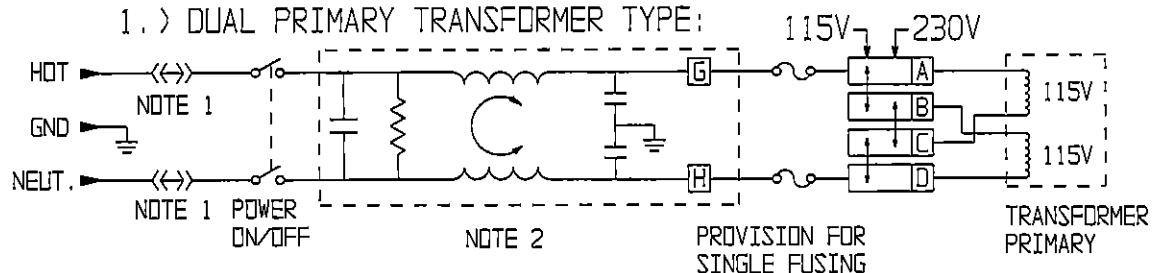
6 AMP

10 AMP

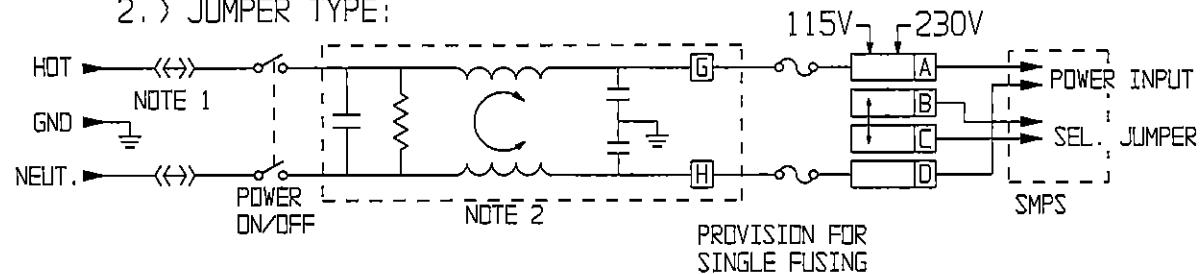
3 AMP

6 AMP

1. > DUAL PRIMARY TRANSFORMER TYPE:



2. > JUMPER TYPE:



NOTE 1: JUMPERS ARE REQUIRED IF A FILTER OR INTERCONNECTION MODULE IS NOT USED.

NOTE 2: LOCATION OF OPTIONAL FILTER. JUMPERS ARE REQUIRED IF A FILTER OR INTERCONNECTION MODULE IS NOT USED.

SPECIFICATIONS

HIPOT RATING (ONE MINUTE)

LINE TO GROUND: 1500 VAC

LINE TO LINE: 1450 VDC

OPERATING FREQUENCY: 50/60 Hz

RATED VOLTAGE: 120/250 VAC

OPERATING VOLTAGES: 115/230 VAC

SELECTABLE FUSEHOLDER: ACCEPTS 1 OR 2 FUSES

1/4" x 1-1/4" OR 5 x 20mm

-10°C TO +40°C

-40°C TO +85°C

21 DAYS, 40°C @95% RH.

CURRENT OVERLOAD TEST: 6 TIMES I_R FOR 8 SECONDS

OPERATING AMBIENT TEMP.:

STORAGE TEMPERATURE:

HUMIDITY:

CURRENT OVERLOAD TEST:

NONFILTERED MODELS

RATED CURRENT; I_R : 10A @ 120 VAC
10A @ 250 VAC

FILTERED MODELS

MAXIMUM LEAKAGE CURRENT, EACH LINE TO GROUND
@ 120 VAC 60Hz: H MODELS 2 μ A
S MODELS 0.25mA
@ 250 VAC 50Hz: H MODELS 5 μ A
S MODELS 0.50mA

RATED CURRENT; I_R : 3, 6 & 10 AMP MODELS AVAILABLE

GENERAL NOTES:

CONVERSION CLIP PROVIDED ON FUSEHOLDER FOR SINGLE FUSE MODELS.

SWITCH: DOUBLE INSULATED RATED FOR 10,000 OPERATIONS AT FULL LOAD.

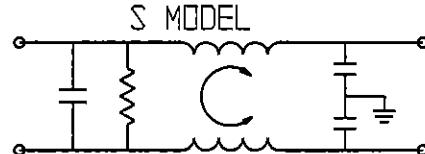
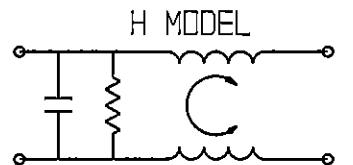
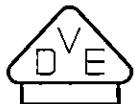
51 AMP INRUSH CAPABILITY.

TERMINALS: FOUR 0.187" x 0.032" QUICK CONNECT TABS
ONE SOLDER TERMINAL

SAFETY ORGANIZATIONS

THIS FILTER HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HAVE BEEN MET:

UL RECOGNIZED
CSA CERTIFIED
VDE APPROVED



SEE INDIVIDUAL CUSTOMER
DRAWINGS FOR OTHER (L AND Z)
P-SERIES VERSIONS.

Tyco Electronics
CORCOM PRODUCTS, 620 S. BUTTERFIELD RD. MUNDELEIN IL 60060

CUSTOMER DRAWING
P-SERIES

TYCO ELECTRONICS PART NO.

SCALE:	NA	DATE:	2/4/97	DRAWING NUMBER:	REV.
DRW. BY:	ORIG:	P-SERIES			D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[PE0SXS000](#)