



PRODUCTS ACCESSORIES



FAS

- **Frequency card(TC-X)** : -subwoofers : 82, 100, 120, 150 Hz. -Rest of ways : 100, 120, 150, 180, 220, 270, 330, 390, 470, 560, 680, and 820 hz, 1khz, 1k2, 1k5, 1k8 ,2k2, 2k7 ,3k3, 4k7, 5k6, and 8k2. Any other frequency required different from the above listed will be considered as an option; please ask in the commercial dept.
- **Delay card (TD-S)** : From 2ms valid to 2khz, and from 500 s valid to 8 khz.When the phase differences are very big or irregulars, the use of delay by way is the only tool to obtain phase coherence between the components or arrays.
- **EQ card (TE-F)** : selectable gain between +- 1db and +- 15 db in 1 db steps; selectable frequency form 25 hz to 20 hz in 1/3 octave steps (ISO standard).Selectable Q(bandwith) between 0,1 and 10.There are therefore 2 equalization points full parametrics by way to correct the answer in frequency and to personalize the equipment.
- **Plastic security cover TP-1**: made in methacrylate, for 1 rack unit
- **Metallic security cover TPS-1** : with key, for one rack unit

MFS

- **pin +2/+3 (polarity)** : An inboard switch is included, in order to select the input polarity.Although the AES organization recommends 2+ norm, at present time, an important percentage of sound equipment is wired with 3+ polarity.

DEQS

- **REC** : Remote control Windows program.It allows control on all the functions of the DEQ equalisers from a remote position.The integration in other remote control systems is allowed by the use of standard MIDI commands.It is the ideal tool for the contactor/installer in order to easily set-up an audio system by using a DEQ-282S slave unit and leave stored all the parameters avoiding non-permitted manipulations.

DA 410

- **Optional transformers in all the inputs and/or outputs** : they serve to improve the common mode rejection ratio as well as providing galvanic isolation
 - **1-Input transformer (TDA-I)** : Each XLR-31 input has an insert point for the input transformer; therefore, you could mount four input transformers in the unit.The provided transformers fulfill the isolation rule of 1.5 kv.
 - **2- Output transformer (TDA-O)** : Each XLR-3-32 output has an insert point for the output transformer; therefore, you could mount ten output transformers in ther unit.The provided transformers fulfill the isolation rule of 2 kv
- **EQ cards (2 x output) TE-F** : permitting the appropriate tonal correction to each zone or speaker system.They provide a full parametric equalisation point. It means you can arbitrary choose and set-up the equalisation points parameters:gain, bandwidth and centre frequency.
- **Plastic security cover TP-1** : made in methacrylate, for 1 rack unit
- **Metallic cover with key(TPS-1)** : for one rack unit
- **Phantom card (+ 48 v)**

CN 220

- **Plastic security cover TP-1** : made in methacrylate, for 1 rack unit
- **Metallic cover with key(TPS-1)** : for one rack unit

NG 440

- **Plastic security cover TP-1** : made in methacrylate, for 1 rack unit
- **Metallic cover with key(TPS-1)** : for one rack unit

A SERIES

- **CC 224** : With 2 way, and easy biamplified systems implementation.Internal switches allowing filter frequency configuration with ease.One fully parametric equalization point on each way (optional TE-F).High and low unbalanced outputs for amplifier side-chaining permitting multiway(3,4,5 or more ways) installs.Two external switches.to set-up each amplifier channel or for temporary crossover by-pass, and frequency selectable filters,24 db octave, Linkwitz-Riley type.Internal selectable frequencies : 50, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750 hz, 1k, 1k25, 1k5, 1k75, 2k, 2k25 ,2k5, 2k75, 3k, 3k25, 3k5, 3k75hz. Other non listed frequencies can be obtained by resistors arrays.

INTERCOMS

- **input(TDA-1)/output(TDA-0) transformers** : they serve to improve the common mode rejection ratio as well as providing galvanic isolation
- **Plastic security cover TP-1** : made in methacrylate, for 1 rack unit
- **Metallic cover with key(TPS-1)** : for one rack unit

ELECTRA

- **Possibility to build empty modules** : blind modules in case of reparation or lower configuration in the channels
- **Master and groups in the center (40.8.2 and 32.8.2 models)** : possibility of choosing this configuration
- **Multipin connector** : instead of octopus or whipper
- **Flight case** : for protectin during the console's transportation
- **Balanced outputs/inputs by transformers**.Galvanic isolation.As a result, tehy give low noise, a wide dynamic range and an excellent transitory response.

GRAPHIC EQUALIZERS

- **TP-3** : methacrylate security cover, screwed on in the front panel , for 3 rack units(EQ 230)
- **TP-2** : methacrylate security cover, screwed on in the front panel , for 2 rack units(EQ 215)

ELECTRA E3

- **FAE-3** Possibility of a redundand power supply with automatic switch.If you desire, you can add an additional power supply, with an interconnection hose, that makes work automatically in case of failure or bad oparation of the first power supply.
- **FCE 336, FCE 344, and FCE 352** Tranport flight-case options with wheels and rear drawer for cabling.You can directly serve from our warehouse the ELECTRA E 3 with special transport flight-case with rear drawer, with Guitel wheels, for each of the ELECTRA E 3 standard configurations(32+4, 40+4, 48+4 channels); this option furthermore saves the necessity of the packaging.
- **LITE 3 LITTE-LITE** lamps option for helping illumination to the operator.This option allows the operator to use the mixing console in natural or artificial low light environments.It is very important and of maximum use in most of the occasions.It is not recommended to use any other different lights.
- **TDA-I** Input transformer option.In order to improve the common mode rejection ratio as well as providing galvanic isolation.
- **TDA-O** Output transformer option.In order to improve the common mode rejection ratio as well as providing galvanic isolation.
- **FC2FAE3** Flight-case option for two power supplies.Optionally you can obtain the ELECTRA E-3 with two interconnected power supplies, racked in an aluminium flight-case.
- **E336163TP, E344163TP and E352163TP**. Possibility of getting all the options at a same time.Optionnally it is available with each standard configuration of the ELECTRA E 3(32+4, 40+4 and 48+4 channels) an specific TOURING PACK, that includes all the possible additional options, and the advantage of getting an additional saving from the total cost.
- **EME 336, EME 334, and EME 352**.Special wood and carton package.It is indispensable for the transport and it is not included in the price, there is a special wood and carton package that will be given for each ELECTRA E 3 standard configurations (32+2, 40+4, 48+4 channels) when it is purchased without the transport flight-case.