

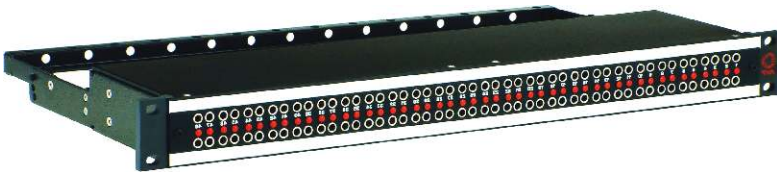
Delta Series Programmable Jackfield System

Featuring: AVP Patented **MORPH** Style Modules

- Stellar performance in harsh environments
- Extensively used in mobiles due to proven reliability and compact design
- Jacks rated at 30,000 cycles
- No dip switches
- No ribbon cable
- No excessive connectorization
- Gold-plated programming jumpers



Programmable Module
Available in Longframe & Bantam

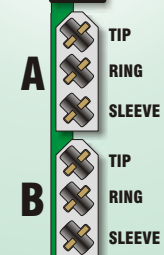


- Available in 1RU, 1.5RU & 2RU
- Bantam and Longframe
- Application: AES/EBU, Analog
- Access Programming Links at rear of panel



Programming Options

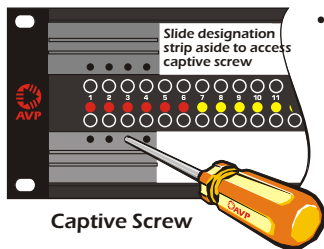
A TIP	A RING
B TN	B RN
A TN	A RN
A SN	B SN
A SLV	B SLV
A BUSS	B BUSS



- Full Normals
- Half Normals
- No Normals
- Bussed Grounds
- Vertical Grounds
- Switching Grounds version also available

Rear View of Module with EDAC 3 pin connector interface (Sleeve = Ground)

2RU Jackfield Frame



Panel Features:

- CIS (Circuit Identification system) allows color-coding of each circuit's function, available in 10 colors
- Maximized designations
- Jackfield shipped with crimp-pin mating connector kit and a captive hex key (where applicable)

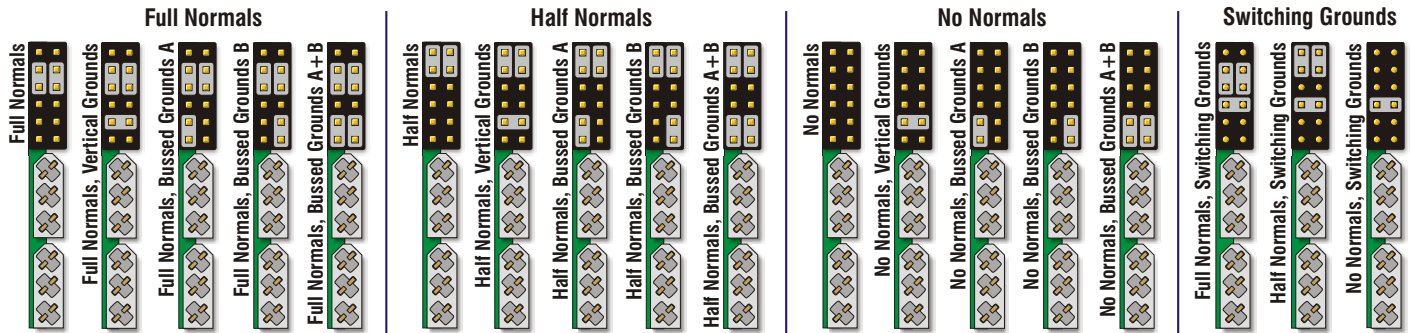
Studio or Mobile:

Morph style modules simplifies system design, saves space, adds flexibility, reliability and reduces weight.



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Normalizing with the Programming Links



Model Number

R - 2 E - L - E03 -

Series

- A Mosaic
- T Mosaic (Black CIS)

Patch Type

- A Longframe
- B Bantam

Number of Dual Modules

- 24 24 Longframe Modules
- 26 26 Longframe Modules
- 32 32 Bantam Modules
- 48 48 Bantam Modules

Panel Height

- 1 1 Rack Unit 1.75", 44mm
- 15 1.5 Rack Unit 2.62", 66mm
- 2 2 Rack Unit 3.50", 89mm

Options, add to end of Model Number

- KZ No Mating Connector Kit

Installed Programming, all Modules Field Reconfigurable

Standard Longframe or Bantam Module

- FN Full Normals
- FNBG Full Normals, Bussed Grounds
- FNVG Full Normals, Vertical Grounds
- HN Half Normals
- HNBG Half Normals, Bussed Grounds
- HNVG Half Normals, Vertical Grounds
- NN No Normals
- NNBG No Normals, Bussed Grounds
- NNVG No Normals, Vertical Grounds

Switching Ground Longframe or Bantam Module

- FNSG Full Normals, Switching Grounds
- HNSG Half Normals, Switching Grounds
- NNSG No Normals, Switching Grounds

Mating Connector & Programming Link Kits

Model	Description
Longframe	
MK224P-E03C	EDAC 3Pin Primaries Kit for Longframe 2x24 Patchbay, Crimp
MK226P-E03C	EDAC 3Pin Primaries Kit for Longframe 2x26 Patchbay, Crimp
Bantam	
MK232P-E03C	EDAC 3Pin Primaries Kit for Bantam 2x32 Patchbay, Crimp
MK248P-E03C	EDAC 3Pin Primaries Kit for Bantam 2x48 Patchbay, Crimp
Programming Links	
AR-PL25	Programming Links, package of 25
AR-PL50	Programming Links, package of 50
AR-PL100	Programming Links, package of 100

Programming Link Specifications

Materials	Environmental
Mouldings: Standard or High temperature Plastic, UL94V-0	Temperature Classification: -40/+105/21 days 95% RH
Contacts: Male: Copper alloy	Operating Temperature: -40°C to 105°C
Female: Phosphor Bronze	Solderability: 235°C for 5 seconds
Link sockets: Beryllium Copper	Soldering heat resistance: SMT: 260°C for 5 seconds
Electrical	Mechanical
Current rating: 2A per single contact, 1A all contacts	Durability: Gold finish: 300 operations
Voltage rating: 250V AC/DC	Tin finish: 50 operations
Voltage proof: 650V AV	Insertion force (max.): Female: 2.0N per contact
Contact resistance: 30 mOhm max.	Withdrawal force (min.): Female: 0.2N per contact
Insulation resistance: 100 MOhm min.	Vibration sensitivity: Link sockets: 0.6N total
	10-55Hz, 1.5mm, 6 hours duration
	Shock severity: 490m/s ² (50G) for 11 ms

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