

Control Room Purchases - Arena Sound Amplifiers

RFI Line Items

ECP:ESTIMATED COST P/UNIT PMP:POTENTIAL MINIMUM PURCHASE PAP:POTENTIAL ANNUAL PURCHASE PF:PURCHASE FREQUENCY ETD:ESTIMATED DELIVERY TIME

Product name	MFR	MFR product #	ECP	Min qty	PMP	PAP	PF	ETD	Details
Sescom BSC25XXJ-EMC Mic Cable Belden Star Quad 3-Pin XLR Male to XLR Female w/ Neutrik EMC Connectors for EMI Protection	Sescom	BSC25XXJ		20			1	1	World's Finest XLR Male to XLR Female Star-Quad Microphone Audio Cables hand crafted by Sescom featuring Belden 1192A Low-Noise Cable. Made with Premium Neutrik Connectors. The EMC-XLR cable connector is the answer for a noise-safe audio signal connection. 3 pole male / female XLR cable connector with capacitive cable shield - shell connection and integrated LC-filter to avoid RF-interference and LF-noise. 360 degree shield contact on female connector ensures best possible shielding and chassis contact. Belden microphone cable is used for connecting low level microphones or musical instruments. Key properties of microphone (MIC) cable are ruggedness, flexibility, flex life and interference immunity. Cable construction utilizes a 4 conductor configuration. Quad MIC cables are connected by attaching the two white conductors to one pin and two blue conductors to the other pin in a balanced-line XLR type connector. Besides the common-mode rejection of a standard balanced line, this gives common-mode rejection at each pin, greatly reducing noise and interference. All Belden microphone cables utilize only HIGH CONDUCTIVITY copper produced by a process called ELECTROLYTIC TOUGH PITCH. This refining process produces a copper conductor that is 99.95% pure copper resulting in HIGH CONDUCTIVITY per ASTM B115. The high purity obtained from ETP copper results in microphone cable performance that is comparable to that of oxygen free copper cables.
Neutrik NAC3FCA powerCON Lockable Cable Connector Power-in Screw Terminals - Blue	NEUTRIK	NAC3FCA		20			1	1	Blue (power in) PowerCon is a locking 3 conductor equipment AC connector with contacts for line, neutral and pre-mating ground contact. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection. Power in (blue) and power-out (grey) versions with different keying to avoid the possibility of intermatingFast and easy twist lock latching systemExtremely robust and reliableErgonomic designUnique Neutrik chuck type strain reliefImproved kink protection by two-component bushingUL, cUL recognized components VDE certified SEV approvedBranded with unique hologram - guarantees genuine and authentic Neutrik product. Title NAC3FCA Gender female Electrical Contact resistance ≤ 3 m Ω Dielectric strength 4 kVdc / 2.8 kVac Insulation resistance > 0.1 G Ω (after damp heat test IEC 68-2-30) Number of electrical contacts 2 + PE Rated current per contact 20 A rms Rated voltage 250 V ac Mechanical Cable O.D. 6 - 15 mm (1) Lifetime > 1000 mating cycles Wiresize 2,5 mm ² Wiresize 12 AWG Locking device Quick Lock (1) Cable O.D. range limited to 6 mm - 14 mm acc. VDE
NEUTRIK POWERCOM (WHITE)	NEUTRIK	NAC3FCB		10			1	1	Power-out PowerCon (grey) versions with different keying to avoid the possibility of intermating. Fast and easy twist lock latching systemExtremely robust and reliableErgonomic design. Unique Neutrik chuck type strain reliefImproved kink protection by two-component bushingUL, cUL recognized components VDE certified SEV approvedBranded with unique hologram - guarantees genuine and authentic Neutrik productTitle NAC3FCB Gender female Electrical Contact resistance ≤ 3 m Ω Dielectric strength 4 kVdc / 2.8 kVac Insulation resistance > 0.1 G Ω (after damp heat test IEC 68-2-30) Number of electrical contacts 2 + PE Rated current per contact 20 A rms Rated voltage 250 V ac Mechanical Cable O.D. 6 - 15 mm (1) Lifetime > 1000 mating cycles Wiresize 2,5 mm ² Wiresize 12 AWG Locking device Quick Lock (1) Cable O.D. range limited to 6 mm - 14 mm acc. VDE
Shure PA725 10 ft. Coaxial Cable (RG-8X) with BNC Connectors	SHURE	PA725		4			1	1	RG-8X Coaxial Cable BNC Connectors 10' Cable Length
TecNec 1-RU XLR Male Patch Panel with NC3MD-Screw Connectors 8-Point	TECNEC	8XLRM		2			1	1	1 Rack space, 19" x 1.75" x .060" formed aluminum rack panel loaded with 8 male XLR's. Durable black powder coat finish.

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<p>TE Connectivity AMP Connectors</p>	<p>TYCO</p>	<p>5748676-3</p>		<p>8</p>			<p>1</p>	<p>1</p>	<p>25 Position Two Piece Backshell Connector Silver 180° Shielded. Category Connectors, Interconnects D-Sub, D-Shaped Connectors - Backshells, Hoods Mfr: TE Connectivity AMP Connectors Series: AMPLIMITE HD-20 Package: Bulk Part Status: Active Accessory Type: Two Piece Backshell Number of Positions: 25 Cable Type:Round Cable Exit: 180° Shielding: Shielded Material: Metal, Zinc Alloy Plating: Nickel over Copper Hardware: Assembly Hardware, Grommets Features: Mating Screws 4-40 Color: Silver Base Product Number: 5748676</p>
<p>TECNEC 8XLR PANEL</p>	<p>TECNEC</p>	<p>8XLRF</p>		<p>2</p>			<p>1</p>	<p>1</p>	<p>1 Rack space, 19" x 1.75" x .060" formed aluminum rack panel loaded with 8 female XLR's. Durable black powder coat finish.</p>
<p>Totals</p>									