

LOTE N° 1 (Equipamiento Voz y Datos)

MODELO DE SOLICITUD DE MATERIALES IMPORTADOS					
CONSUMIDOR: Convento de Santa Clara. Claustro 1. EQUIPAMIENTO VOZ Y DATOS			IMPORTADOR:	SOLICITUD PUERTO DESTINO	
CODIGO:			CODIGO:	PUERTO:	
CTA. BANCARIA:				AEROPUERTO:	
N° ítem	DESCRIPCION DEL PRODUCTO	U/M	PARA USO DEL CONSUMIDOR (CLIENTE)		
			SOLICITADO:		
CARACTERISTICAS REQUERIDAS					
			CANTIDAD	PRECIO UNITARIO	PRECIO TOTAL
1	Ethernet Layer-3 lite switch with 24 GE and 4 10GE ports (1 Console port, 16 100M/1000M SFP ports, 8 GE SFP/TX combo ports, 4 10GE/GE SFP+ ports; 100 to 240 VAC input, 60 HZ, the cooling fan, 1U, standard 19 inch rack-mounted installation)	U	1		
2	10GE SFP+ single-mode (10Km, 1310nm, LC, DDM)	U	4		
3	Configuration for 96 Extensions , Including Cards and Telephone Extension Cables	U	1		
4	Ethernet PoE switch with 28 GE ports (1 console port, 24 GE PoE ports, 4 GE TX/SFP combo ports, 1 standard AC220V power supply, 400W, the cooling fan, 1U, standard 19-inch rack-mounted installation)	U	14		
5	UPS for 19" cabinet, 3,000 VA.	U	7		
6	GE SFP single-mode (10Km, 1310nm, LC, DDM)	U	28		
7	The welded free standing cabinet with maximal load 800 kg, made from steel, IP 20. Ventilation slots on the side of cabinet roof and bottom. Cable entries and fan units openings with breakout-type blanking panels in the top and bottom part of the cabinet. All parts grounded, central earthing point preinstalled. Two pairs (from the cabinet depth 900 mm three pairs) 19" vertical mounting rails, galvanized, adjustable. All installation units marked on the mounting rails and numbered in the both directions (up and down). Accessory pack: 16 pcs of cage nuts with screws and washers, 4 leveling feet, brush strip Colour: RAL 7035 - light grey Width: 800 mm Depth: 800 mm Height: Height 42U Front door: Double-wing perf. door 80% Front door lock: Set for double-wing door - multi-point locking system - cylinder Triton Side cover - right: Steel side panel Side cover - left: Steel side panel Rear door: Double-wing perf. door 80% Rear door lock: Set for double-wing door - multi-point locking system - cylinder Triton	U	2		
8	The welded free standing cabinet with maximal load 800 kg, made from steel, IP 20. Ventilation slots on the side of cabinet roof and bottom. Cable entries and fan units openings with breakout-type blanking panels in the top and bottom part of the cabinet. All parts grounded, central earthing point preinstalled. Two pairs (from the cabinet depth 900 mm three pairs) 19" vertical mounting rails, galvanized, adjustable. All installation units marked on the mounting rails and numbered in the both directions (up and down). Accessory pack: 16 pcs of cage nuts with screws and washers, 4 leveling feet, brush strip Colour: RAL 7035 - light grey Width: 600 mm Depth: 600 mm Height: 27U Front door: Double-wing perf. door 80% Front door lock: Set for double-wing door - multi-point locking system - cylinder Triton Side cover - right: Steel side panel Side cover - left: Steel side panel Rear door: Double-wing perf. door 80% Rear door lock: Set for double-wing door - multi-point locking system - cylinder Triton	U	5		
9	Rack Mounting Group (complete) 50-Unit Bags	U	3		
10	Modular connection panel with integrated cable management rack, 19" fixing kit, labeling fields with interchangeable labeling strips, prepared for two optional connection cable rings. The ports are prepared for a visual color-coding system. Polycarbonate panel, reinforced with fiberglass, halogen-free material, UL 94 approved. Black color, RAL 900519" 1U PC. Patch Panel 24xRJ45/u, Cat. 6, black, completely filled • 19" 1U and 24 ports connection panel, empty, unshielded • 24 Cat. 6 connection modules, RJ45/u incl. dust caps • 19 mounting kit • 4 labeling strips • Cable ties • Installation instructions	U	24		
11	19" 1U interconnection panel of 50 ports, empty with capacity for 5 connection modules 10xRJ45/u. Delivery scope: • 19" 1U (84HP) connection panel, powder coated, gray • 19 mounting kit • 10 labeling strips • Instructions manual	U	19		
12	Connection module 10xRJ45/u (4-5, 3-6) Connection module with 10 unshielded RJ45 ports. "Easy Lock" termination technique without tools.	U	80		
13	SM Distributor VSSt, 60 pairs, white DESCRIPTION Plastic housing featuring snap-on cover and integral pre-determined breaking points for cable entry. Dimensions: 260 x 220 x 80 mm (HxWxD). Max. capacity: 6 x 10 pairs connection or disconnection modules. Scope of supply: • 2 bottom parts incl. connecting pieces • Top part 260 x 220 x 80 mm (HxWxD) • Back mount frame with grounding clamp • 4 screws KA40 x 8 mm • 4 jumpering brackets, small • Duo-sticker T+T/neutral 60 x 25 mm • Installation instructions	U	4		

14	<p>0-pair disconnection module with insulation displacement contacts (IDC), in compliance with IEC 60352-4, on cable side suitable for wire diameters of 1 x 0.4 - 0.8 mm (AWG 26-20), featuring independent double contacts on jumper side for \varnothing 2 x 0.4 - 0.65 mm (AWG 26-22) ensuring uninterrupted transfer of connections and delta connections. Tosnap onto back mount frames, overvoltage protection for permanent personal and equipment protection can be plugged in at the rear.</p> <p>Protection plug with reversible PTC overcurrent protection elements, varistor overvoltage protection, Z-diode-type overvoltage protection can be plugged in at the front, also features contacts for disconnecting, testing and measuring.</p> <p>Features: Jumper side up, cable side down Module body material: PC, fiberglass reinforced, halogen-free, UL 94 V-0 Contact material: spring bronze, silver-plated contact surface Grid size: 25 mm</p>	U	25		
15	<p>19" 1U Cable entry panel with a brush strip</p> <p>Supply Screw M6 x 10.....4x Plastic washer.....4x Captive nut M6.....4x</p>	U	40		
16	<p>19" distribution panel 1U, 8 sockets CSN standard, max. 16 A, cable 3 x 1.5 mm x 2 m long, DIN49441 16 A plug, Varistor surge protection /scheme in section technical support/, RAL 9005</p> <p>Supply Screw M6 x 16 with washer.....2x Captive nut M6.....2x</p>	U	7		
17	<p>These fan units are specially designed for free-standing cabinets. They are mounted as required into the base, top cover, or door of the cabinet (permeability 350 x 420 mm).</p> <p>A fan unit for free-standing cabinets – it is installed into the top cover from outside of the cabinet, into the base from inside of the cabinet. When installing into the base of the cabinet, it is necessary to use the installation frame of the bottom fan unit – RAX-CH-XXX-X1, which is mounted using a two-sided tape.</p> <p>We also recommend using a plinth for air intake under the cabinet.</p> <p>Temperature range setting: bimetallic thermostat Specified voltage(V/Hz): 230/50-60</p>	U	7		
18	<p>503 Outlet 118x72, 2x1-Port, pure white</p> <p>2-port front panel suitable for recessed and conduit installations</p> <p>Suitable for RJ45 connection modules, ISDN connection module 2xRJ45 and optical fiber connectors with support plates.</p> <p>Scope of supply: Front plate, type 503 for 2 RJ45 ports Blind cover (when used as a 1-port outlet) Blank label strips</p>	U	270		
19	<p>Cat. 6 connection module, 1xRJ45/u, 10x</p> <p>Scope of supply: RJ45 Cat. 6 connection module, unshielded Mounting plate Dust cover Cable ties Installation instructions</p>	U	540		
20	<p>FM45 Cat.6A plug shielded or unshielded AWG22 to 26 IP20 plastic housing R&M</p> <p>RJ45 connector field terminated</p> <p>Unshielded cable termination (UTP)</p> <p>Shielded cable termination (STP)</p> <p>Approved for rigid and flexible wires AWG 22 to AWG 26</p> <p>Optional visual color coding clip</p> <p>Scope of supply: FM45 Cat.6A plug Plastic housing with nut Copper foil Installation instructions</p>	U	300		
21	<p>RJ-11 male connector prongs 1X100u</p>	U	3		
22	<p>19" 1U UniRack2 6xSC-G.652.D, PC, ceramic, C/2</p> <p>19" 1U slide-in unit, splice tray plate with 2 splice trays radius 40 mm,fastening material, labeling strips and installation manual</p> <p>Front panel equipped with adapters and pigtails</p>	U	7		
23	<p>19" 1U UniRack2 24xSC-G.652.D, PC, ceramic, C/2</p> <p>Scope of supply: 19" 1U slide-in unit, splice tray plate with 2 splice trays radius 40 mm,fastening material, labeling strips and installation manual</p> <p>Front panel equipped with adapters and pigtails</p>	U	3		
24	<p>Heat shrinkable splice protection 35 mm 1X12</p> <p>Fusion splice protective sleeve for individual fibers that improves the resistance and environmental protection of the fusion splice</p>	U	10		
25	<p>FO Field Toolkit Mounting tool for FO Field connector.</p> <p>Scope of supply: Tool case Fiber fixation tool (R812786) Adapter for reducing red light source from 2.5 mm to 1.25 mm (R823872) 650nm red light source, 0.5mW (R504313) Dual-hole fiber stripper (R813813) Insulation removal tool 0.6 - 2.6 mm (R812543) Kevlar scissors (R810638) Fiber piece container Cleaning wipes Black fiber marker OM4 connection cable, SC PC to LC PC, 3 m OS2 connection cable, SC PC to LC PC, 3 m FO Field Patch Cord and Connection Cable Manual</p>	U	1		
26	<p>Patch cord FO, SC-Duplex PC/UPC Grado C - LC-Duplex PC/UPC Grado C, Monomodo OS2 G.657.A2, Duplex Figur 8 (2.0 x 4.2), FRLSZH, 3m</p> <p>Equipped with an SC-Duplex PC connector and an LC-Duplex PC connector. SC-Duplex connector color: blue. LC-Duplex connector color: blue. LC-Duplex lever color: blue. Fiber: SM E9/125 G.652.D/G.657.A1 (OS1, OS2). Cable: F8 2.0x4.1 mm, yellow.</p>	U	25		

27	Patch cord FO, SC-Duplex PC/UPC Grade C - SC-Duplex PC/UPC Grade C, Singlemode OS2 G.657.A2, Duplex Figur 8 (2.7 x 5.6), FRLSZH, 3m	U	25		
28	Patch cord FO, LC-Duplex PC/UPC Grade C - LC-Duplex PC/UPC Grade C, Singlemode OS2 G.657.A2, Duplex Figur 8 (2.0 x 4.2), FRLSZH, 3m	U	25		
29	Wiring Tool "VS Tool" Professional wiring tool for the wiring of all connection, disconnection, and normally open modules as well as VS Standard and VS Modular connection elements. Cutting and wiring in one single operation. Selectable wiring force: Conductor Ø: 0.4 to 0.5 mm = 80 N. Conductor Ø: 0.6 to 0.8 mm = 120 N.	U	2		
30	Central Loose Tube Cable A-DQ(ZN)B2Y, G.652.D, 6 fibers Unit of Measure: M This outdoor cable is designed for cable conduits and supply ducts. Its unique design features a central gel-filled loose tube with a diameter of 2.8 mm for 2 - 16 fibers and 3.5 mm for 18 - 24 fibers. The specially processed and reinforced glass yarns provide effective rodent protection for the cable. Sheath Material: Black LLDPE Fiber Type: Singlemode (SM) E9/125	U	1 drum		
31	Central Loose Tube Cable A-DQ(ZN)B2Y, G.652.D, 12 fibers Unit of Measure: M This outdoor cable is designed for cable conduits and supply ducts. Its unique design features a central gel-filled loose tube with a diameter of 2.8 mm for 2 - 16 fibers and 3.5 mm for 18 - 24 fibers. The specially processed and reinforced glass yarns provide effective rodent protection for the cable. Sheath Material: Black LLDPE Fiber Type: Singlemode (SM) E9/125	U	1 drum		
32	Multipair Installation Cable, 16MHz, U/UTP, 25P, LSZH, gray, Eca, 300 m Delivery Unit: 1 Unit of Measure: M Multipair, Cat. 3, U/UTP cable. 100 Ohm impedance. Data transmission frequency of up to 16 MHz.	U	2		
33	R&M freenet Patch Cord, Cat. 6, Unshielded, Gray, LSZH, TIA 568A, Plug RJ45, u, Plug RJ45, u, 1m Cable identification: U/UTP Outer jacket: LSZH Conductor diameter copper strand: AWG 24/7 Screened in pairs: no Overall screen: no Outer diameter: max. 6.0 mm	U	470		
34	R&M freenet Patch Cord, Cat. 6, Unshielded, Gray, LSZH, TIA 568A, Plug RJ45, u, Plug RJ45, u, 2m Cable identification: U/UTP Outer jacket: LSZH Conductor diameter copper strand: AWG 24/7 Screened in pairs: no Overall screen: no Outer diameter: max. 6.0 mm	U	400		
35	R&M freenet Patch Cord, Cat. 6, Unshielded, Gray, LSZH, TIA 568A, Plug RJ45, u, Plug RJ45, u, 3m Cable identification: U/UTP Outer jacket: LSZH Conductor diameter copper strand: AWG 24/7 Screened in pairs: no Overall screen: no Outer diameter: max. 6.0 mm	U	340		
36	R&M freenet Patch Cord, Cat. 6, Unshielded, Gray, LSZH, TIA 568A, Plug RJ45, u, Plug RJ45, u, 5m Cable identification: U/UTP Outer jacket: LSZH Conductor diameter copper strand: AWG 24/7 Screened in pairs: no Overall screen: no Outer diameter: max. 6.0 mm	U	50		
37	Plastic tubing, impact resistant, built with flexible PVC, smooth interior, self-extinguishable type, diameter ¾".	M	1000		
38	PVC plastic connector with nuts for attaching ¾" PVC plastic pipes to boxes and registers.	U	300		
39	PVC plastic union for coupling with ¾" PVC plastic pipes.	U	300		
40	PVC plastic elbows, 90° long radius, for coupling with ¾" PVC plastic pipes	U	300		
41	Plastic tubing, impact resistant, built with flexible PVC, smooth interior, self-extinguishable type, diameter 1".	M	600		
42	PVC plastic connector with nuts for attaching 1" PVC pipes to boxes and registers.	U	100		
43	PVC plastic union for coupling with 1" PVC plastic pipes.	U	100		
44	PVC plastic elbows, 90° long radius, for coupling with 1" PVC plastic pipes	U	200		

OBSERVACIONES

REPRESENTANTE DEL SUMINISTRADOR

REPRESENTANTE DEL CONSUMIDOR

NOMBRE: FIRMA

NOMBRE: FIRMA