MOMENTIVE

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FACTURA ELECTRONICA DE VENTA
No. FE 104

Factura Electrónica FE 86 al 1000 Autorizacion No 18764090104806 de Marzo 07/2025 Vigencia Resolucion 18 Meses

Nombre : **SERVICIO NACIONAL DE APRENDIZAJE-SENA**
Nit ó Ced. : 899999034
Dirección : PUERTO BOYACA
Ciudad : BOGOTA DC
Teléfono : 5960100

Fecha Factura: : 26/09/2025 13:42:17
Vencimiento : 26/10/2025
Forma Pago: : CRÉDITO

REF.	CONCEPTO	CANT.	VR.UNIT.	SUBTOTAL	%	I.V.A	VR. TOTAL
Electronicos	Electronicos	5.00	7,526.64	31,624.54	**19.00%**	6,008.66	37,633.20
Tarjeta de desarrollo IIC HUB							
Electronicos	Electronicos	10.00	23,209.31	195,036.22	**19.00%**	37,056.88	232,093.10
Tarjeta de desarrollo XH-M229							
Electronicos	Electronicos	10.00	12,863.89	108,099.92	**19.00%**	20,538.98	128,638.90
Tarjeta de desarrollo Arduino UNO y Mega2560							
Electronicos	Electronicos	2.00	181,970.31	305,832.45	**19.00%**	58,108.17	363,940.62
Tarjeta de desarrollo IoT ESP32-S3 WiFi							
Electronicos	Electronicos	6.00	132,371.83	667,420.99	**19.00%**	126,809.99	794,230.98
Tarjeta de desarrollo Freenove V5 para Arduino UNO R4 WiFi Mini							
Electronicos	Electronicos	2.00	110,856.21	186,312.96	**19.00%**	35,399.46	221,712.42
Tarjeta de desarrollo CPLD XC9572XL							
Electronicos	Electronicos	5.00	48,919.34	205,543.45	**19.00%**	39,053.25	244,596.70
Tarjeta de desarrollo Seat ICD2 KIT2 KIT3							
Electronicos	Electronicos	5.00	70,197.73	294,948.45	**19.00%**	56,040.20	350,988.65
agujas huecas							
Electronicos	Electronicos	2.00	112,477.02	189,037.01	**19.00%**	35,917.03	224,954.04
Tarjeta de desarrollo IC TQFP32 a DIP32							
Electronicos	Electronicos	10.00	21,580.56	181,349.24	**19.00%**	34,456.36	215,805.60
Potenciómetro de 22 vmm							
Electronicos	Electronicos	10.00	225,902.07	1,898,336.72	**19.00%**	360,683.98	2,259,020.70
Controlador temporizador con retardo							
Electronicos	Electronicos	5.00	47,094.86	197,877.56	**19.00%**	37,596.74	235,474.30
Pinzas de precisión en acero inoxidable en forma de águila							
Electronicos	Electronicos	2.00	80,002.12	134,457.34	**19.00%**	25,546.90	160,004.24
Manipulador IC SMD pluma de succión al vacío							
Electronicos	Electronicos	1.00	68,124.27	57,247.29	**19.00%**	10,876.98	68,124.27
Tarjeta de desarrollo Probador de cables USB MECHANIC DT3							
Electronicos	Electronicos	5.00	29,212.36	122,741.01	**19.00%**	23,320.79	146,061.80
Cepillos Antiestáticos Limpieza							
Electronicos	Electronicos	6.00	130,230.61	656,624.92	**19.00%**	124,758.74	781,383.66
Tarjeta de desarrollo Sipeed Lichee Tang Nano1K FPGA MINI USB-JTAG, GW1NZ-1							
Electronicos	Electronicos	2.00	57,946.43	97,388.96	**19.00%**	18,503.90	115,892.86
Puntas para jeringa							
Electronicos	Electronicos	2.00	36,961.68	62,120.47	**19.00%**	11,802.89	73,923.36
Dispendador de pasta de soldadura							
Electronicos	Electronicos	4.00	55,193.55	185,524.54	**19.00%**	35,249.66	220,774.20
Módulo de pantalla LCD TFT							
Electronicos	Electronicos	1.00	516,937.97	434,401.66	**19.00%**	82,536.31	516,937.97
Bateria de taladro BL1815 18V. 1,15A							
Electronicos	Electronicos	1.00	225,368.66	189,385.43	**19.00%**	35,983.23	225,368.66
Tercera mano 4 Brazos							

Electronicos	Electronicos	1.00	76,305.64	64,122.39	**19.00%**	12,183.25	76,305.64
Placa de calefacción PTC de 400W							
Electronicos	Electronicos	10.00	15,110.61	126,979.92	**19.00%**	24,126.18	151,106.10
tarjeta de desarrollo Indicador de lámpara de prueba de puerto de 8 bit							
Electronicos	Electronicos	10.00	18,473.24	155,237.31	**19.00%**	29,495.09	184,732.40
tarjeta de desarrollo Display Digital de 0,36 pulgadas montado en PCB							
Electronicos	Electronicos	6.00	103,071.11	519,686.27	**19.00%**	98,740.39	618,426.66
pantalla WeAct-Módulo Epaper de 2,13							
Electronicos	Electronicos	4.00	66,186.07	222,474.18	**19.00%**	42,270.10	264,744.28
pasta de limpieza Limpiador/Recuperador de puntas para soldar							
Electronicos	Electronicos	1.00	41,530.49	34,899.57	**19.00%**	6,630.92	41,530.49
Tarjeta de desarrollo Módulo PCB de pulsadores de 9 vías							
Electronicos	Electronicos	6.00	188,353.14	949,679.70	**19.00%**	180,439.14	1,130,118.84
Cautin Digital Resistencia Cerámica Display Lcd 80w							
Electronicos	Electronicos	1.00	78,717.38	66,149.06	**19.00%**	12,568.32	78,717.38
Máscara De Soldadura 2pcs Color: Verde							
Electronicos	Electronicos	1.00	139,256.73	117,022.46	**19.00%**	22,234.27	139,256.73
LÁMPARA UV							
Electronicos	Electronicos	1.00	1,062,383.22	892,759.01	**19.00%**	169,624.21	1,062,383.22
BATERIA para taladro MAKITA BL1830B18V. 3.0AH							
Electronicos	Electronicos	1.00	1,289,354.33	1,083,491.03	**19.00%**	205,863.30	1,289,354.33
BATERIA BL1850B 18V 5AH							
Electronicos	Electronicos	2.00	1,217,432.84	2,046,105.61	**19.00%**	388,760.07	2,434,865.68
Taladro Percutor 1/2-pulg 18V I-L 1.5Ah DHP453SYE							
Electronicos	Electronicos	20.00	51,298.46	862,158.99	**19.00%**	163,810.21	1,025,969.20
circuito integrado PIC 18F25K20							
Electronicos	Electronicos	5.00	10,496.18	44,101.60	**19.00%**	8,379.30	52,480.90
Tarjeta de desarrollo TQFP44 Adaptador TQFP-44 a DIP							
Electronicos	Electronicos	5.00	9,523.44	40,014.45	**19.00%**	7,602.75	47,617.20
Tarjeta PCB Adaptador TQFP-32 a DIP							
Electronicos	Electronicos	5.00	18,774.78	78,885.63	**19.00%**	14,988.27	93,873.90
SOIC TSSOP 28P Adaptador SSOP20 o TSSOP20 a DIP 28 pines							
Electronicos	Electronicos	5.00	13,843.92	58,167.73	**19.00%**	11,051.87	69,219.60
SOIC TSSOP 8P Adaptador SSOP8 o TSSOP8 a DIP 8 pines							
Electronicos	Electronicos	10.00	9,578.55	80,492.02	**19.00%**	15,293.48	95,785.50
TARJ TQFP MULT TQFP de 32 pines hasta 100 pines							
Electronicos	Electronicos	1.00	138,366.98	116,274.77	**19.00%**	22,092.21	138,366.98
Raspberry pi pico W.							
Electronicos	Electronicos	1.00	516,937.97	434,401.66	**19.00%**	82,536.31	516,937.97
Planta Escudo de laboratorio con dos calentadores, dos sensores de temperatura y un LED							
Electronicos	Electronicos	1.00	59,052.21	49,623.71	**19.00%**	9,428.50	59,052.21
Adaptador GPIO SparkFun Qwiic Micro:Bit							
Electronicos	Electronicos	1.00	43,838.66	36,839.21	**19.00%**	6,999.45	43,838.66
Tarjeta de Desarrollo Tarjeta adaptadora MICRO:BIT							
Electronicos	Electronicos	2.00	57,712.35	96,995.55	**19.00%**	18,429.15	115,424.70
Board Expansión GPIOs para Raspberry Pi Pico. para los pines GPIO de la Raspberry Pi Pico							
Electronicos	Electronicos	5.00	92,440.93	388,407.27	**19.00%**	73,797.38	462,204.65
Raspberry pi pico 2.							
Electronicos	Electronicos	5.00	2,870.08	12,059.16	**19.00%**	2,291.24	14,350.40
Transistor de efecto de campo en modo de mejora de canal N.							
Electronicos	Electronicos	1.00	11,039.09	9,276.55	**19.00%**	1,762.54	11,039.09
Triac de propósito general.							
Electronicos	Electronicos	1.00	7,691.03	6,463.05	**19.00%**	1,227.98	7,691.03
Mosfet HEXFET® de Potencia, canal N.							
Electronicos	Electronicos	1.00	138,056.25	116,013.66	**19.00%**	22,042.59	138,056.25
Tarjeta de Desarrollo STM32F3DISCOVERY							
Electronicos	Electronicos	1.00	88,354.21	74,247.24	**19.00%**	14,106.97	88,354.21
SEEEDUINO XIAO							

Electronicos	Electronicos	6.00	353,019.32	1,779,929.34	**19.00%**	338,186.58	2,118,115.92
Tarjeta de desarrollo Kit Pioneer PSoC 4							
Electronicos	Electronicos	2.00	52,327.58	87,945.51	**19.00%**	16,709.65	104,655.16
Driver Tb6600 Para Motor Paso A Paso 4 Amperios							
Electronicos	Electronicos	20.00	3,026.87	50,871.76	**19.00%**	9,665.64	60,537.40
4N35							
Electronicos	Electronicos	20.00	3,153.57	53,001.18	**19.00%**	10,070.22	63,071.40
4N30							
Electronicos	Electronicos	20.00	4,132.33	69,450.92	**19.00%**	13,195.68	82,646.60
4N25							
Electronicos	Electronicos	20.00	3,121.91	52,469.08	**19.00%**	9,969.12	62,438.20
PC817							
Electronicos	Electronicos	20.00	4,226.09	71,026.72	**19.00%**	13,495.08	84,521.80
MOC3023M							
Electronicos	Electronicos	20.00	6,433.53	108,126.55	**19.00%**	20,544.05	128,670.60
MOC3031							
Electronicos	Electronicos	20.00	5,948.90	99,981.51	**19.00%**	18,996.49	118,978.00
MOC3021							
Electronicos	Electronicos	10.00	24,023.03	201,874.20	**19.00%**	38,356.10	240,230.30
tarjeta de desarrollo TLP281-4							
Electronicos	Electronicos	10.00	18,774.78	157,771.26	**19.00%**	29,976.54	187,747.80
tarjeta de desarrollo TARJET SSR 1CH							
Electronicos	Electronicos	1.00	3,311.95	2,783.15	**19.00%**	528.80	3,311.95
LM339							
Electronicos	Electronicos	20.00	4,697.73	78,953.45	**19.00%**	15,001.15	93,954.60
LM324							
Electronicos	Electronicos	1.00	44,788.91	37,637.74	**19.00%**	7,151.17	44,788.91
Tarjeta de desarrollo Tarjeta L298							
Electronicos	Electronicos	10.00	15,744.43	132,306.13	**19.00%**	25,138.17	157,444.30
MODULO OPTOACOPLADOR PC817 4 CANALES							
Electronicos	Electronicos	1.00	10,179.74	8,554.40	**19.00%**	1,625.34	10,179.74
Motorreductor Dc							
Electronicos	Electronicos	2.00	36,488.77	61,325.66	**19.00%**	11,651.88	72,977.54
Voltímetro Digital Dc 0-100v 10a Display Voltaje Corriente							
Electronicos	Electronicos	1.00	53,610.43	45,050.78	**19.00%**	8,559.65	53,610.43
Transformador Tap Central12v - 1A							
Electronicos	Electronicos	10.00	12,826.20	107,783.19	**19.00%**	20,478.81	128,262.00
Clavija electrica							
Electronicos	Electronicos	1.00	6,024.92	5,062.96	**19.00%**	961.96	6,024.92
LM7805							
Electronicos	Electronicos	1.00	4,224.19	3,549.74	**19.00%**	674.45	4,224.19
LM317T							
Electronicos	Electronicos	10.00	12,169.89	102,267.98	**19.00%**	19,430.92	121,698.90
Detector de cortos circuitos en componentes smd y electrónica en general							
Electronicos	Electronicos	10.00	485,421.56	4,079,172.77	**19.00%**	775,042.83	4,854,215.60
Tarjeta de desarrollo Placa FPGA init basada en IC MAX 10 10M25SAE144I7G							
Electronicos	Electronicos	1.00	205,540.37	172,723.00	**19.00%**	32,817.37	205,540.37
Tarjeta de desarrollo Placa Psoc 6 CY8PROTO-063 BLE							
Electronicos	Electronicos	5.00	202,372.54	850,304.79	**19.00%**	161,557.91	1,011,862.70
Tarjeta de desarrollo placa PSoC 5LP CY8CKIT-059							
Electronicos	Electronicos	5.00	41,846.93	175,827.44	**19.00%**	33,407.21	209,234.65
Tarjeta de desarrollo Tarjeta de desarrollo TM1638							
Electronicos	Electronicos	6.00	104,655.17	527,673.13	**19.00%**	100,257.89	627,931.02
Ad8232 Electrocardiograma Ecg Módulo Arduino							
Electronicos	Electronicos	10.00	24,123.76	202,720.67	**19.00%**	38,516.93	241,237.60
Sensor De Pulso Cardiaco Oximetro							
Electronicos	Electronicos	10.00	36,916.06	310,218.99	**19.00%**	58,941.61	369,160.60
Sensor De Pulso Ritmo Cardíaco Para Arduino							
Electronicos	Electronicos	1.00	24,656.22	20,719.51	**19.00%**	3,936.71	24,656.22
Sensor De Temperatura Termocupla Tipo K							

Electronicos	Electronicos	10.00	405,441.93	3,407,075.04	**19.00%**	647,344.26	4,054,419.30
Herramienta De Reparación De Pcb Microscopio digital 600X							
Electronicos	Electronicos	1.00	31,314.64	26,314.82	**19.00%**	4,999.82	31,314.64
Punta para cautín							
Electronicos	Electronicos	1.00	31,172.42	26,195.31	**19.00%**	4,977.11	31,172.42
Soldadura de estaño Pasta RL-404S							
Electronicos	Electronicos	1.00	31,172.42	26,195.31	**19.00%**	4,977.11	31,172.42
Soldadura de estaño Soldadura en Pasta RL-403S							
Electronicos	Electronicos	10.00	16,588.57	139,399.75	**19.00%**	26,485.95	165,885.70
Malla para desoldar 2 mm							
Electronicos	Electronicos	10.00	28,411.30	238,750.42	**19.00%**	45,362.58	284,113.00
Malla para desoldar 3 mm							
Electronicos	Electronicos	1.00	15,133.41	12,717.15	**19.00%**	2,416.26	15,133.41
Circuito Integrado Modulo Lm2596 Dc-Dc							
Electronicos	Electronicos	1.00	82,901.98	69,665.53	**19.00%**	13,236.45	82,901.98
Resistor Kit de 200 resistencias surtidas 1/4W							
Electronicos	Electronicos	10.00	2,649.94	22,268.40	**19.00%**	4,231.00	26,499.40
Diodo DIAC DB3							
Electronicos	Electronicos	1.00	5,172.86	4,346.94	**19.00%**	825.92	5,172.86
Bornera 2P Verde KF128 - 5mm							
Electronicos	Electronicos	40.00	73,414.65	2,467,719.33	**19.00%**	468,866.67	2,936,586.00
Tapete Antiestatico Magnético							
Electronicos	Electronicos	10.00	372.50	3,130.25	**19.00%**	594.75	3,725.00
Diodo de suicheo rápido 100V 200mA. DO-35							
Electronicos	Electronicos	10.00	744.68	6,257.82	**19.00%**	1,188.98	7,446.80
DIODO ZENER 12V 1/2W							
Electronicos	Electronicos	10.00	725.68	6,098.15	**19.00%**	1,158.65	7,256.80
Diodo Zener de 5.1V, 1/2W							
Electronicos	Electronicos	1.00	45,398.66	38,150.13	**19.00%**	7,248.53	45,398.66
Led de montaje superficial encapsulado 0603 blanco							
Electronicos	Electronicos	1.00	46,348.91	38,948.66	**19.00%**	7,400.25	46,348.91
Led de montaje superficial encapsulado 0603 rojo							
Electronicos	Electronicos	20.00	62,732.86	1,054,333.78	**19.00%**	200,323.42	1,254,657.20
Circuito Integrado PIC18F66K22-I/PTRSL							
Electronicos	Electronicos	2.00	24,475.67	41,135.58	**19.00%**	7,815.76	48,951.34
Flux							
Electronicos	Electronicos	1.00	123,010.57	103,370.23	**19.00%**	19,640.34	123,010.57
Boligrafo Tinta Conductiva para Reparacion y Diseño Electronico en Esfero							
Electronicos	Electronicos	1.00	34,043.45	28,607.94	**19.00%**	5,435.51	34,043.45
DESOLDADOR Extractor de soldadura ZD190							
Electronicos	Electronicos	40.00	55,827.68	1,876,560.67	**19.00%**	356,546.53	2,233,107.20
sistema de desarrollo ARDUINO UNO							
Electronicos	Electronicos	20.00	48,000.77	806,735.63	**19.00%**	153,279.77	960,015.40
sistema de desarrollo ARDUINO NANO V3 SIN SOLDAR ATMEGA328P							
Electronicos	Electronicos	10.00	89,213.24	749,691.09	**19.00%**	142,441.31	892,132.40
sistema de desarrollo Módulo WiFi/Bluetooth ESP-32 con cámara OV2624							
Electronicos	Electronicos	2.00	73,635.43	123,757.03	**19.00%**	23,513.83	147,270.86
sistema de desarrollo Módulo WiFi/Bluetooth ESP-32 con puerto para cámara							
Electronicos	Electronicos	20.00	13,946.55	234,395.80	**19.00%**	44,535.20	278,931.00
sistema de desarrollo Programador para ESP32-CAM. OV2624							
Electronicos	Electronicos	6.00	58,450.38	294,707.80	**19.00%**	55,994.48	350,702.28
sistema de desarrollo Tarjeta Wireless LORA-02 433MHz							
Electronicos	Electronicos	18.00	17,599.32	266,208.20	**19.00%**	50,579.56	316,787.76
sistema de desarrollo ANTENA PARA MODULOS LORA Y GPS 433MHZ							
Electronicos	Electronicos	1.00	17,719.37	14,890.23	**19.00%**	2,829.14	17,719.37
sistema de desarrollo DRIVER CONTROLADOR PARA MOTOR (PUENTE H DOBLE-INVERSOR DE GIRO) L9110							
Electronicos	Electronicos	1.00	23,962.53	20,136.58	**19.00%**	3,825.95	23,962.53
sistema de desarrollo CONVERTIDOR DC- DC- XL6009 ELEVADOR							

Electronicos	Electronicos	1.00	8,324.85	6,995.67	**19.00%**	1,329.18	8,324.85
sistema de desarrollo Módulo driver Celda de Carga Tarjeta driver con HX711 p							
Electronicos	Electronicos	1.00	25,415.78	21,357.80	**19.00%**	4,057.98	25,415.78
sistema de desarrollo Módulo REGULADOR 3.3VOLTIOS LM1117							
Electronicos	Electronicos	1.00	99,983.09	84,019.40	**19.00%**	15,963.69	99,983.09
sistema de desarrollo Sensor huella dactilar FPM10							
Electronicos	Electronicos	10.00	1,671.18	14,043.53	**19.00%**	2,668.27	16,711.80
Regleta de pines en L Header Macho Macho 1x40 Angulo 90°							
Electronicos	Electronicos	10.00	2,176.71	18,291.68	**19.00%**	3,475.42	21,767.10
Regleta de pines Header Profesional Macho Hembra 1x40							
Electronicos	Electronicos	10.00	1,923.00	16,159.66	**19.00%**	3,070.34	19,230.00
Regleta de pines Header Macho Macho 1x40							
Electronicos	Electronicos	10.00	2,971.12	24,967.39	**19.00%**	4,743.81	29,711.20
Regleta de pines Header Macho Macho 2x40							
Electronicos	Electronicos	1.00	22,001.84	18,488.94	**19.00%**	3,512.90	22,001.84
circuito integrado LM35 Sensor de Temperatura							
Electronicos	Electronicos	1.00	10,722.34	9,010.37	**19.00%**	1,711.97	10,722.34
Regulador de Voltaje 5V 3A TO-220. LM2596							
Electronicos	Electronicos	20.00	67,499.96	1,134,453.11	**19.00%**	215,546.09	1,349,999.20
circuito integrado Microcontrolador Microchip PIC16F887-I/P							
Electronicos	Electronicos	1.00	1,861.23	1,564.06	**19.00%**	297.17	1,861.23
conectores Espadines Pines para Pcb							
Electronicos	Electronicos	1.00	90,565.77	76,105.69	**19.00%**	14,460.08	90,565.77
Soporte Tercera mano con lupa ZD-10D							
Electronicos	Electronicos	1.00	45,723.33	38,422.97	**19.00%**	7,300.36	45,723.33
Transistor TRANSISTOR MOSFET IRFP350N 400V 16A - GENÉRICO							
Electronicos	Electronicos	50.00	6,180.13	259,669.33	**19.00%**	49,337.17	309,006.50
Circuito Integrado TL494							
Electronicos	Electronicos	1.00	74,148.56	62,309.71	**19.00%**	11,838.85	74,148.56
Tarjeta impresa (PCB) en fibra de cara sencilla FR4							
Electronicos	Electronicos	8.00	374,182.09	2,515,509.85	**19.00%**	477,946.87	2,993,456.72
Estación de Soldadura ESTACION CALOR Y SOLDADURA PORTABLE 935							
Electronicos	Electronicos	10.00	32,724.18	274,993.11	**19.00%**	52,248.69	327,241.80
Alcoholo isopropilico 500 ml aprox.							
Electronicos	Electronicos	1.00	158,882.63	133,514.82	**19.00%**	25,367.81	158,882.63
Alambre de soldadura Soldadura de estaño y plomo 60/40, 0.25Lb de 0,5 mm de diámetr							
Electronicos	Electronicos	3.00	67,921.24	171,230.02	**19.00%**	32,533.70	203,763.72
Electrodos adhesivos de electrocardiografía desechables 3M							
Electronicos	Electronicos	10.00	19,114.97	160,630.00	**19.00%**	30,519.70	191,149.70
Cinta aislante negra - Rollo 18 mm x 15 m							
Electronicos	Electronicos	1.00	53,610.43	45,050.78	**19.00%**	8,559.65	53,610.43
Tela limpiadora Bayetilla Color blanco 35x60 cm							
Electronicos	Electronicos	10.00	769.39	6,465.46	**19.00%**	1,228.44	7,693.90
Termoencogible 1 mm color negro. 1 metro							
Electronicos	Electronicos	10.00	1,659.14	13,942.35	**19.00%**	2,649.05	16,591.40
Termoencogible 3 mm color negro, 1 metro							
Electronicos	Electronicos	10.00	2,636.32	22,153.95	**19.00%**	4,209.25	26,363.20
Termoencogible 5 mm color negro. 1 metro							
Electronicos	Electronicos	10.00	769.39	6,465.46	**19.00%**	1,228.44	7,693.90
Termoencogible 1 mm color rojo. 1 metro							
Electronicos	Electronicos	10.00	1,690.82	14,208.57	**19.00%**	2,699.63	16,908.20
Termoencogible 3 mm color rojo. 1 metro							
Electronicos	Electronicos	10.00	2,763.02	23,218.66	**19.00%**	4,411.54	27,630.20
Termoencogible 5 mm color rojo. 1 metro							
Electronicos	Electronicos	10.00	864.41	7,263.95	**19.00%**	1,380.15	8,644.10
Termoencogible 1 mm color amarillo							
Electronicos	Electronicos	10.00	1,627.47	13,676.22	**19.00%**	2,598.48	16,274.70
Termoencogible 3 mm color amarillo							

Electronicos	Electronicos	10.00	1,867.25	15,691.18	**19.00%**	2,981.32	18,672.50
Termoencogible 5 mm color amarillo							
Electronicos	Electronicos	1.00	1,695.57	1,424.85	**19.00%**	270.72	1,695.57
Capacitor electrolítico aluminio 470uF 50V Through Hole							
Electronicos	Electronicos	1.00	801.06	673.16	**19.00%**	127.90	801.06
Capacitor electrolítico aluminio 100uF 50V Through Hole							
Electronicos	Electronicos	1.00	650.29	546.46	**19.00%**	103.83	650.29
Capacitor electrolítico aluminio 100uF 35V Through Hole							
Electronicos	Electronicos	1.00	458.66	385.43	**19.00%**	73.23	458.66
Capacitor electrolítico aluminio 47uF 50V Through Hole							
Electronicos	Electronicos	1.00	437.43	367.59	**19.00%**	69.84	437.43
Capacitor electrolítico aluminio 10uF 50V Through Hole							
Electronicos	Electronicos	2.00	384.85	646.81	**19.00%**	122.89	769.70
Capacitor electrolítico aluminio 4.7uF 50V Through Hole							
Electronicos	Electronicos	1.00	416.53	350.03	**19.00%**	66.50	416.53
Capacitor cerámico 0.1uF/50V. Through Hole							
Electronicos	Electronicos	1.00	6,115.20	5,138.82	**19.00%**	976.38	6,115.20
Circuito integrado Amplificador operacional TL084 Serie Through Hole							
Electronicos	Electronicos	10.00	16,769.12	140,916.97	**19.00%**	26,774.23	167,691.20
Circuito integrado LM35 Sensor de Temperatura							
Electronicos	Electronicos	10.00	4,501.98	37,831.76	**19.00%**	7,188.04	45,019.80
Circuito integrado optoacoplador 4N25							
Electronicos	Electronicos	10.00	6,150.35	51,683.61	**19.00%**	9,819.89	61,503.50
Circuito integrado optoacoplador MOC3011							
Electronicos	Electronicos	10.00	322.77	2,712.35	**19.00%**	515.35	3,227.70
Diodo rectificador estándar 50V 1A DO-4							
Electronicos	Electronicos	50.00	366.16	15,384.87	**19.00%**	2,923.13	18,308.00
LED 3mm difuso Verde							
Electronicos	Electronicos	50.00	366.16	15,384.87	**19.00%**	2,923.13	18,308.00
LED 3mm difuso Rojo							
Electronicos	Electronicos	50.00	402.91	16,928.99	**19.00%**	3,216.51	20,145.50
LED 3mm difuso Azul							
Electronicos	Electronicos	10.00	1,766.20	14,842.02	**19.00%**	2,819.98	17,662.00
LED RGB 5mm Cátodo común							
Electronicos	Electronicos	1.00	11,416.02	9,593.29	**19.00%**	1,822.73	11,416.02
Relé Relevo 5V 10A 5 pines - SRD-5VDC-SL-C							
Electronicos	Electronicos	1.00	25,538.68	21,461.08	**19.00%**	4,077.60	25,538.68
Válvula solenoide neumático 3VDC, 75mA							
Electronicos	Electronicos	10.00	5,172.86	43,469.41	**19.00%**	8,259.19	51,728.60
Triac BTA06-600 600V 6A							
Electronicos	Electronicos	50.00	32,030.18	1,345,805.88	**19.00%**	255,703.12	1,601,509.00
Proto board WISH 6.5x17.2cm con lamina							
Electronicos	Electronicos	20.00	20,494.11	344,438.82	**19.00%**	65,443.38	409,882.20
Display LCD 16x2 Amarillo 3.3V.							
Electronicos	Electronicos	20.00	35,831.19	602,204.87	**19.00%**	114,418.93	716,623.80
Display LCD 16x2 interfaz I2C AZUL.							
Electronicos	Electronicos	1.00	4,287.54	3,602.97	**19.00%**	684.57	4,287.54
Portafusible aéreo largo 6x30mm Blanco							
Electronicos	Electronicos	10.00	1,135.87	9,545.13	**19.00%**	1,813.57	11,358.70
Fusible largo de vidrio 10A 250V							
Electronicos	Electronicos	10.00	1,104.19	9,278.91	**19.00%**	1,762.99	11,041.90
Fusible largo de vidrio 1A 250V							
Electronicos	Electronicos	1.00	51,846.12	43,568.17	**19.00%**	8,277.95	51,846.12
Sensor de presión 0-40kPa							
Electronicos	Electronicos	5.00	77,455.76	325,444.37	**19.00%**	61,834.43	387,278.80
Circuito integrado Amplificador de instrumentación AD620							
Electronicos	Electronicos	10.00	5,138.02	43,176.64	**19.00%**	8,203.56	51,380.20
Circuito integrado LM555 Circuito Temporizador.							
Electronicos	Electronicos	1.00	8,544.04	7,179.87	**19.00%**	1,364.17	8,544.04
Driver motor DC Driver para motores dc y paso a paso DIP-16 600mA							

Electronicos	Electronicos	1.00	7,944.43	6,675.99	**19.00%**	1,268.44	7,944.43
Driver motor paso a paso Controlador ULN2003							
Electronicos	Electronicos	1.00	75,427.29	63,384.28	**19.00%**	12,043.01	75,427.29
Limpiador Electrónico - 430ml KNT							
Electronicos	Electronicos	1.00	35,544.85	29,869.62	**19.00%**	5,675.23	35,544.85
Laminas portaobjetos para muestras de microscopio							
Electronicos	Electronicos	1.00	94,598.01	79,494.13	**19.00%**	15,103.88	94,598.01
Papel de arroz para limpieza de lentes							
Electronicos	Electronicos	2.00	77,273.94	129,872.17	**19.00%**	24,675.71	154,547.88
Aceite lubricante wd-40 X 382 ml							
Electronicos	Electronicos	20.00	26,239.97	441,007.90	**19.00%**	83,791.50	524,799.40
DESOLDADOR Extractor de soldadura ZD190							
Electronicos	Electronicos	1.00	56,288.87	47,301.57	**19.00%**	8,987.30	56,288.87
Destornillador Juego con 6 desarmadores de precisión							
Electronicos	Electronicos	5.00	88,014.97	369,810.80	**19.00%**	70,264.05	440,074.85
Llaves Hexagonal Juego 10 llaves Allen estándar punta hexagonal con organizador							
Electronicos	Electronicos	1.00	100,116.13	84,131.20	**19.00%**	15,984.93	100,116.13
Destornillador Juego de 6 destornilladores, pala y estrella, mango Comfort Grip							
Electronicos	Electronicos	3.00	58,245.76	146,838.05	**19.00%**	27,899.23	174,737.28
Llaves Torx Juego de llaves - Llave Torx							
Electronicos	Electronicos	1.00	62,858.29	52,822.09	**19.00%**	10,036.20	62,858.29
Pinza Punta Curva 130mm 1PK-055S							
Electronicos	Electronicos	1.00	66,503.46	55,885.26	**19.00%**	10,618.20	66,503.46
Pinzas Mini pinza para electricista 5"							
Electronicos	Electronicos	5.00	97,132.33	408,119.03	**19.00%**	77,542.62	485,661.65
Batería Recargable 9v litio							
Electronicos	Electronicos	5.00	46,673.58	196,107.48	**19.00%**	37,260.42	233,367.90
Batería Recargable AAA1.2 voltios							
Electronicos	Electronicos	5.00	59,253.98	248,966.30	**19.00%**	47,303.60	296,269.90
Batería Recargable AA1.2 voltios							
Electronicos	Electronicos	2.00	353,098.51	593,442.87	**19.00%**	112,754.15	706,197.02
Cable Hdmi De Fibra Optica 4k X 8k De 30mts							
Electronicos	Electronicos	20.00	87,360.25	1,468,239.50	**19.00%**	278,965.50	1,747,205.00
sondas para osciloscopio Punta para osciloscopio 100MHz							
Electronicos	Electronicos	1.00	122,630.79	103,051.08	**19.00%**	19,579.71	122,630.79
Memoria SD 256 GB							
Electronicos	Electronicos	1.00	33,320.31	28,000.26	**19.00%**	5,320.05	33,320.31
Alcoholo isopropilico 500ml aprox							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 100 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 220 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 240 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 330 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 390 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 470 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 510 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 560 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 680 Ω 1/4 W							
Electronicos	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Resistencia 820 Ω 1/4 W							

Electronicos Resistencia 1k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 2.2k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 2.4k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 3.3k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 3.9k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 4.7 Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 5.1k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 5.6k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 6.8k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 8.2k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 10k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 22k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 24k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 33k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 39k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 47k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 51k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 56k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 68k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 82k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 100k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 220k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia 330k Ω 1/4 W	Electronicos	1.00	15,077.35	12,670.04	**19.00%**	2,407.31	15,077.35
Electronicos Resistencia superficial de 0Ω y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 0.1Ω y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 1,2KΩ y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 150Ω y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 200KΩ y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 20KΩ y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 500KΩ y 1/8W	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Electronicos Resistencia superficial de 18KΩ y 1/8W.	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81

Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 6.8KΩ y 1/8W							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 2MΩ y 1/8W.							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 330Ω y 1/8W							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de9,1KΩ y 1/8W							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 33KΩ y 1/8W							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 80KΩ y 1/8W.							
Electronicos	Electronicos	1.00	66,897.81	56,216.65	**19.00%**	10,681.16	66,897.81
Resistencia superficial de 330KΩ y 1/8W.							
Electronicos	Electronicos	1.00	2,931.85	2,463.74	**19.00%**	468.11	2,931.85
CIRCUITO INTEGRADO Amplificador Operacional TL082							
Electronicos	Electronicos	1.00	4,319.22	3,629.60	**19.00%**	689.62	4,319.22
CIRCUITO INTEGRADO Amplificador operacional LM741 UA741							
Electronicos	Electronicos	1.00	2,931.85	2,463.74	**19.00%**	468.11	2,931.85
CIRCUITO INTEGRADO Amplificador Operacional dual 700KHz 8-DIP							
Electronicos	Electronicos	1.00	4,132.33	3,472.55	**19.00%**	659.78	4,132.33
DIODO Rojo							
Electronicos	Electronicos	1.00	4,100.98	3,446.20	**19.00%**	654.78	4,100.98
DIODO Verde							
Electronicos	Electronicos	1.00	4,823.17	4,053.08	**19.00%**	770.09	4,823.17
DIODO Naranja							
Electronicos	Electronicos	1.00	5,234.63	4,398.85	**19.00%**	835.78	5,234.63
DIODO Amarillo							
Electronicos	Electronicos	100.00	347.16	29,173.11	**19.00%**	5,542.89	34,716.00
DIODO Diodo rectificador estándar 1000V 1A. DO-41							
Electronicos	Electronicos	5.00	2,170.69	9,120.55	**19.00%**	1,732.90	10,853.45
Diodo Rectificador de Potencia, BY299, Voltaje 800 V, Corriente 3 Amperios-							
Electronicos	Electronicos	1.00	2,995.20	2,516.97	**19.00%**	478.23	2,995.20
DIP SWITCH							
Electronicos	Electronicos	1.00	2,963.52	2,490.35	**19.00%**	473.17	2,963.52
Display 7 seg. ánodo común rojo 1,2 x 1,9cm -							
Electronicos	Electronicos	1.00	2,900.17	2,437.12	**19.00%**	463.05	2,900.17
Display 7 seg. cátodo común azul 1,2 x 1,9cm							
Electronicos	Electronicos	1.00	2,081.69	1,749.32	**19.00%**	332.37	2,081.69
Fotorresistencia LDR 7mm							
Electronicos	Electronicos	1.00	4,826.02	4,055.48	**19.00%**	770.54	4,826.02
Puente rectificador 400V 1.5A							
Electronicos	Electronicos	2.00	1,671.18	2,808.71	**19.00%**	533.65	3,342.36
Puente rectificador 700V 1A Encapsulado 4-EDIP							
Electronicos	Electronicos	1.00	4,382.88	3,683.09	**19.00%**	699.79	4,382.88
Regulador de voltaje 5V ~ 1A Encap: TO-220 GENERICO							
Electronicos	Electronicos	1.00	5,674.91	4,768.83	**19.00%**	906.08	5,674.91
Regulador de voltaje LM7809 9V/1A							
Electronicos	Electronicos	1.00	4,730.99	3,975.62	**19.00%**	755.37	4,730.99
Regulador de voltaje LM7812 12V/1A							
Electronicos	Electronicos	1.00	4,351.21	3,656.48	**19.00%**	694.73	4,351.21
Regulador de voltaje ajustable LM317T							
Electronicos	Electronicos	1.00	4,034.14	3,390.03	**19.00%**	644.11	4,034.14
Regulador de voltaje negativo LM337							
Electronicos	Electronicos	1.00	189,781.69	159,480.41	**19.00%**	30,301.28	189,781.69
Tarjeta compatible Mega 2560 Rev 3, cable USB tipo B							
Electronicos	Electronicos	1.00	9,772.09	8,211.84	**19.00%**	1,560.25	9,772.09
TRANSISTOR NPN 60V 15A TO-3							
Electronicos	Electronicos	20.00	454.22	7,633.95	**19.00%**	1,450.45	9,084.40
Transistor NPN 40V 600mA. TO-92							

Electronicos	Electronicos	20.00	485.90	8,166.39	**19.00%**	1,551.61	9,718.00
Transistor PNP 40V 200mA TO-92							
Electronicos	Electronicos	1.00	2,081.69	1,749.32	**19.00%**	332.37	2,081.69
Transistor NPN BD135 45V 1.5A.							
Electronicos	Electronicos	12.00	30,531.63	307,881.98	**19.00%**	58,497.58	366,379.56
Transistor IGBT canal N IRG4PC40FD							
Electronicos	Electronicos	1.00	10,405.90	8,744.45	**19.00%**	1,661.45	10,405.90
Transistor mosfet canal N 500V 2.5A IRF820							
Electronicos	Electronicos	1.00	5,352.46	4,497.87	**19.00%**	854.59	5,352.46
Transistor TIP 31A THROUGH HOLE							
Electronicos	Electronicos	1.00	6,106.33	5,131.37	**19.00%**	974.96	6,106.33
Transistor TIP 42A Tipo							
Electronicos	Electronicos	1.00	4,351.21	3,656.48	**19.00%**	694.73	4,351.21
Triac BT138 600V 12A.							
Electronicos	Electronicos	1.00	13,625.68	11,450.15	**19.00%**	2,175.53	13,625.68
Regulador de voltaje ajustable 3A LM350T							
Electronicos	Electronicos	1.00	6,748.71	5,671.18	**19.00%**	1,077.53	6,748.71
Regulador de voltaje ajustable positivo LM338T.							
Electronicos	Electronicos	1.00	2,459.89	2,067.13	**19.00%**	392.76	2,459.89
Regulador de voltaje negativoLM7905-5V/1A							
Electronicos	Electronicos	6.00	118,829.78	599,141.75	**19.00%**	113,836.93	712,978.68
Sistema de sensores de electrónica para Arduino N 7							
Electronicos	Electronicos	10.00	10,722.34	90,103.70	**19.00%**	17,119.70	107,223.40
Circuito impreso universal 5x9.5cm.							
Electronicos	Electronicos	10.00	17,342.43	145,734.71	**19.00%**	27,689.59	173,424.30
Circuito Impreso Universal 10cm x 10cm Fibra de Vidrio							
Electronicos	Electronicos	5.00	52,342.79	219,927.69	**19.00%**	41,786.26	261,713.95
Termocupla tipo K							
Electronicos	Electronicos	5.00	26,556.72	111,582.86	**19.00%**	21,200.74	132,783.60
Termocupla tipo K-2M							
Electronicos	Electronicos	20.00	32,934.82	553,526.39	**19.00%**	105,170.01	658,696.40
Pantala Oled Display OLED 0.96 pulgadas. Amarillo-Azul							
Electronicos	Electronicos	30.00	14,160.35	356,983.61	**19.00%**	67,826.89	424,810.50
Teclado matricial de membrana 4X4.							
Electronicos	Electronicos	10.00	5,361.33	45,053.19	**19.00%**	8,560.11	53,613.30
Oscilador Cristal 4 MHz Through-hole							
Electronicos	Electronicos	10.00	5,361.33	45,053.19	**19.00%**	8,560.11	53,613.30
Oscilador Cristal Cristal 20 MHz							
Electronicos	Electronicos	1.00	3,058.55	2,570.21	**19.00%**	488.34	3,058.55
Trimmer 1K. 102.							
Electronicos	Electronicos	1.00	2,963.52	2,490.35	**19.00%**	473.17	2,963.52
Trimmer 5K, 502							
Electronicos	Electronicos	1.00	2,900.17	2,437.12	**19.00%**	463.05	2,900.17
Trimmer 10K. 103							
Electronicos	Electronicos	1.00	3,280.27	2,756.53	**19.00%**	523.74	3,280.27
Trimmer 100K Trimmer							
Electronicos	Electronicos	1.00	3,280.27	2,756.53	**19.00%**	523.74	3,280.27
Trimmer 50K							
Electronicos	Electronicos	1.00	2,995.21	2,516.98	**19.00%**	478.23	2,995.21
Trimmer 1M.							
Electronicos	Electronicos	1.00	2,900.17	2,437.12	**19.00%**	463.05	2,900.17
Trimmer 200K							
Electronicos	Electronicos	2.00	122,978.26	206,686.15	**19.00%**	39,270.37	245,956.52
LIMPIADOR ESTAÑADOR DE PUNTAS DE SOLDADOR - FS-100							
Electronicos	Electronicos	15.00	160,196.83	2,019,287.77	**19.00%**	383,664.68	2,402,952.45
Soldadura de estaño para Electrónica 60/40 Núcleo de Resina							
Electronicos	Electronicos	4.00	118,055.64	396,825.68	**19.00%**	75,396.88	472,222.56
Ponchadora para terminal pin hueco AWG 23–10							
Electronicos	Electronicos	10.00	31,850.91	267,654.71	**19.00%**	50,854.39	318,509.10
Alicate Corta Frio de 6 Pulgadas Mango Comfort Grip Pretul							
Electronicos	Electronicos	10.00	48,225.66	405,257.65	**19.00%**	76,998.95	482,256.60
rele de estado solido 25Amp 3-32VDc a 380Vac							

Electronicos	Electronicos	6.00	30,537.97	153,972.96	**19.00%**	29,254.86	183,227.82
Modulo rele relay 4 canales 5v							
Electronicos	Electronicos	20.00	33,170.17	557,481.85	**19.00%**	105,921.55	663,403.40
Potenciometro lineal							
Electronicos	Electronicos	40.00	46,144.61	1,551,079.33	**19.00%**	294,705.07	1,845,784.40
Punta para generador conector BNC							
Electronicos	Electronicos	5.00	94,158.04	395,622.02	**19.00%**	75,168.18	470,790.20
Gafas Lupa tipo diadema de 10X con luz Led							
Electronicos	Electronicos	5.00	17,342.43	72,867.35	**19.00%**	13,844.80	86,712.15
Hilo de cobre							
Electronicos	Electronicos	3.00	248,063.87	625,371.10	**19.00%**	118,820.51	744,191.61
TARJETA DESARROLLO Arduino™ Nano 33 IoT							
Electronicos	Electronicos	8.00	117,716.41	791,370.82	**19.00%**	150,360.46	941,731.28
LUMINARIA LED ANTI POLVO (P27118)							
Electronicos	Electronicos	53.00	24,406.46	1,087,010.40	**19.00%**	206,531.98	1,293,542.38
USB Memoria 64GB							
Electronicos	Electronicos	83.00	78,229.58	5,456,348.86	**19.00%**	1,036,706.28	6,493,055.14
Multimetros							
Electronicos	Electronicos	53.00	89,004.23	3,964,053.94	**19.00%**	753,170.25	4,717,224.19
herramienta							
Electronicos	Electronicos	2.00	169,303.73	284,544.08	**19.00%**	54,063.38	338,607.46
Arduino Nano ESP32							
Electronicos	Electronicos	10.00	904.64	7,602.02	**19.00%**	1,444.38	9,046.40
Pulsador de 4 pines 6x6 altura del pin 5mm							
Electronicos	Electronicos	10.00	904.64	7,602.02	**19.00%**	1,444.38	9,046.40
Pulsador de 4 pines 6x6 altura del pin 5mm							
Electronicos	Electronicos	1.00	2,333.50	1,960.92	**19.00%**	372.58	2,333.50
Regulador de voltaje negativo LM7912 -12V/1A							

Subtotal	72,197,196.81
IVA	13,717,467.47
- Rete-IVA	0.00
- Retefuente	0.00
- Rete- ICA	0.00
TOTAL A PAGAR $	**85,914,664.28**

SON: OCHENTA Y CINCO MILLONES NOVECIENTOS CATORCE MIL SEISCIENTOS SESENTA Y CUATRO PESOS M/CTE

OBSERVACIONES:

#$36-02-00-011-921010;CO1.PCCNTR.7930485;jegalanv@sena.edu.co#$

La presente factura de venta tiene carácter de título valor, según artículos 621,772 y 774 del Código de Comercio (Artículo 2 ley 1231 de 2008) en caso de mora causara el interés mensual máximo legal autorizado por la ley.

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