

SPARE PARTS AND REPAIR SERVICES

BOGOHO repair savings on hundreds of qualified repairs

Now through April 30, 2022

Reveal

Uncover spares that are out of warranty



Rebuild

Restore to like-new condition



Reconnect

Plug into industry leading warranty



Plugging a part with unknown integrity into a critical process is an unnecessary risk. Clean out those cabinets, closets and containers to reveal those forgotten items now and prevent costly emergencies.

ABB Repair Center professionals will rebuild, remanufacture and restore units to like new condition. Only ABB in-house repairs can implement Engineering Change Notices and firmware upgrades for ABB heritage system parts.

Plug in with confidence knowing ABB stands behind your critical manufacturing process with decades of experience, a leading 2 year warranty on repairs, and a world-class repair cycle time typically two weeks or less.

Save 50%

on in-house repair service when combined with another in-house repair of equal or greater value at the low, regular list price.

See following pages for qualified repairs and savings on these popular ABB products:

- **Symphony Harmony**
- **MOD 300**
- **Advant Master**
- **DCI System 6**
- **QCS/Paper**

Call 1 800 HELP 365

Or 1 800 435 7365 option 2, option 2
Email: partservices@us.abb.com

Offer good for US end users until April 30, 2022. In-house repairs only. Excludes parts with undocumented repair procedures, outsourced repairs or no published repair price. Cannot be combined with any other offer or standard discount. Other exclusions and terms and conditions may apply, and may be modified without notice.

Advant Master			
Part no.	Description	List Price	50% off
Y57120001-FG	DSAO-130	\$9,195.30	\$4,597.65
Y57120001-HA	DSAI 145,REPAIR AND RETRN	\$5,426.00	\$2,713.00
Y5712289-A	DSAX 452 Remote In/Out Basic Unit repair	\$11,281.20	\$5,640.60
Y5716075-K	DSDX 451 PCB,REPAIR&RETRN	\$7,281.07	\$3,640.54
Y5716075-P	DSDX452 I/O UNIT	\$9,152.46	\$4,576.23
Y5716075-U	DSDX 452L,20DI,240V,120D	\$8,306.89	\$4,153.45
Y57310290-RB	DSIH-72 KEYBD.	\$10,087.00	\$5,043.50
Y5735099-CD	DSIH 80 OPER. KEYBD.	\$8,248.74	\$4,124.37
Y5735099-CJ	DSIH 71B TRACKBALL W/PB	\$2,796.84	\$1,398.42

DCI System 6			
Part no.	Description	List Price	50% off
Y40CN3210A-RE	DCU32(DCP,8MB,NO LCOM)	\$2,459.64	\$1,229.82
Y40CN3210B-RE	Controller,DCP II w/8 mB,ECCD	\$6,252.10	\$3,126.05
Y40CN3211B-RE	Controller,DCP 11 w/16 mB	\$7,720.86	\$3,860.43
Y40PB3201A-RE	R/B A-Loop Process I/O Board Repair	\$2,575.02	\$1,287.51
Y40PB3202A-RE	R/B D-LOOP PROCESS IO BOA	\$2,638.86	\$1,319.43
Y40PB3206A-RE	R/B A-INPUT	\$2,111.71	\$1,055.86
Y40PB3209A-RE	PBUS ASSY, REPAIR/RETURN	\$4,400.96	\$2,200.48
Y40PS3200A-RE	SYS6 (UP PS W/O BATTERY)	\$2,882.85	\$1,441.43
Y40PS3201A-RE	DCU PS W/BATT(VAC) (UP)	\$4,524.79	\$2,262.40
Y40PS3205A-RE	DCU PS(VAC) W/BATT,106W	\$4,036.57	\$2,018.29

MOD 300			
Part no.	Description	List Price	50% off
Y6011BZ10001C	DISK CONTROLLER	\$2,342.84	\$1,171.42
Y6051NZ10424A	TERM PANEL	\$2,056.91	\$1,028.46
Y6204BZ10100F	*OBS* UPGRADES TO REV G	\$5,261.24	\$2,630.62
Y6204BZ10100G	SC CONTROLLER	\$5,261.24	\$2,630.62

QCS/Paper			
Part no.	Description	List Price	50% off
Y019594-001	FLEX.DISC.DRIVE	\$4,140.41	\$2,070.21
Y067205-001	CL2 - AIR VALVE ASSY	\$1,451.93	\$725.97
Y083965-001	CL2, PC ASSY,FORM	\$1,755.93	\$877.97
Y085242-001	PWA,FMCP,F MAS/COM,RETURN	\$4,756.07	\$2,378.04
Y086318-001	SRAM BD MAY UPGD TO -002	\$2,602.34	\$1,301.17
Y086318-002	PWA.SRAM	\$2,776.95	\$1,388.48
Y086329-003	PWA ECS BD.	\$3,872.51	\$1,936.26
Y086329-004	Printed Circuit Assembly,ECS	\$2,682.70	\$1,341.35
Y086339-001	PWA, SENSOR MICRO INTELL.	\$2,127.40	\$1,063.70
Y086339-002	REPAIR PWA SMI 16 MHZ	\$1,873.57	\$936.79
Y086348-001	PWA MODULE,REPAIR/RETURN	\$3,919.15	\$1,959.58
Y086362-001	PCB FOR P.S BULK D.C.	\$2,237.70	\$1,118.85
Y086363-002	PWA,OSPS2 OPT SNS PWR SP	\$1,814.27	\$907.14
Y086364-001	PWA,SEI SENSOR ELECT.INTE	\$1,675.71	\$837.86
Y086369-001	PWA, HAM, HARMONIC ATTN M	\$1,246.54	\$623.27

QCS/Paper			
Part no.	Description	List Price	50% off
Y086370-001	ECPSR PWA BD.	\$5,220.67	\$2,610.34
Y086384-003	TILE SIDE CONTROLLER BD.	\$3,088.76	\$1,544.38
Y086385-001	PC BD	\$3,524.76	\$1,762.38
Y086387-001	PWA-ECC END COLUMN COLOR	\$4,871.36	\$2,435.68
Y086388-001	LSP LINEAR STEPPER	\$9,834.67	\$4,917.34
Y086406-002	PWA SIOC SMART I/O CALIP	\$8,436.32	\$4,218.16
Y086444-001	PWA,MPRC,MEASUREMENT PROC	\$4,471.35	\$2,235.68
Y086444-002	PWA,MPRC,MEASUREMENT PROC	\$4,341.08	\$2,170.54
Y086444-003	PWA,MPRC,MEASUREMENT PROC	\$6,596.72	\$3,298.36
Y086444-004	PWA,MPRC,MEASUREMENT PROC	\$6,596.72	\$3,298.36
Y086444-005	PWA,MPRC,MEASUREMENT PROC	\$7,045.04	\$3,522.52
Y087147-002	PWA, HLHV, Electrometer	\$5,360.16	\$2,680.08
Y101550-001	NEC MODEL FD1157C	\$2,500.00	\$1,250.00
Y103269-001	REPAIRED PWR MODULE,6KVA	\$6,574.65	\$3,287.33
Y123502-001	SERVICE MODULE ASSY.	\$6,042.00	\$3,021.00
Y123503-001	4in LINEARIZER ASSY.	\$5,544.02	\$2,772.01
Y124969-001	OP SNSR PWR SUPPLY	\$4,219.21	\$2,109.61
Y126580-001	3in SERVICEMODULE	\$3,226.30	\$1,613.15
Y126581-001	3in LINEARIZER	\$2,463.34	\$1,231.67
Y128079-002	LINEARIZER ASSY.- COATWT.	\$5,544.02	\$2,772.01
Y129740-002	SIO ASSY.	\$12,828.88	\$6,414.44
Y129763-008	SMART SERVICE MODULE	\$3,226.36	\$1,613.18
Y129766-008	3in SMART ACTUATOR	\$6,807.89	\$3,403.95
Y130100-001	COLOR BTM PLATE,REPAIR	\$10,847.45	\$5,423.73
Y130100-002	COLOR PLATE ASSY.	\$11,289.75	\$5,644.88
Y130100-100	BTM CAROUSEL ASSY.	\$9,017.30	\$4,508.65
Y130100-102	COLOR BTM TSC&SMI ASSY.`	\$5,830.83	\$2,915.42
Y130733-480	THROTTLE PAK ASSY.480V	\$2,341.79	\$1,170.90
Y131453-001	ROTARY RAMP ASSY, 110 RAM	\$6,532.28	\$3,266.14
Y134152-XXX	ASSY,ROTARY DRIVE MODULE	\$4,479.76	\$2,239.88
Y134157-XXX	SLICE/COATWEIGHT PROFILER	\$8,109.58	\$4,054.79
Y134177-001	CIO ASSY REPAIR SERVICE	\$13,790.00	\$6,895.00
Y134715-001	Linear Output Module,13MM,Coat Weight,Re	\$3,090.87	\$1,545.44
Y52608287	Detector Unit,Ulma 2020	\$2,320.78	\$1,160.39
Y52618452	ULMA DETECTOR UNIT TESTER	\$9,226.37	\$4,613.19

Symphony Harmony			
Part no.	Description	List Price	50% off
Y6636166A3	KEYBOARD	\$3,646.20	\$1,823.10
Y6637827B1	AC Transfer Module,PCBA	\$701.43	\$350.72
Y6638514A1	OIS KEYBOARD	\$2,513.20	\$1,256.60
Y6638514A2	OIS KEYBOARD REPAIR	\$2,284.00	\$1,142.00
Y6639030A13	KEYBOARD INTERFACE ASSY	\$6,825.81	\$3,412.91

Symphony Harmony			
Part no.	Description	List Price	50% off
Y6639030A6	KYBD INTERFACE ASSY	\$1,928.16	\$964.08
Y6639030L2	KYBD INTERFACE ASSY	\$3,438.14	\$1,719.07
Y6639334A1	Y639334A1 REPAIR 1 MEG SIMM NVRAM MOD	\$731.30	\$365.65
Y6639334A2	REPAIR - 4 MEG SIMM, NVRAM MODULE ASSY	\$620.06	\$310.03
Y6639503A5	POWER ENTRY PANEL NO PEP	\$2,181.00	\$1,090.50
YIEMMU21	IEMMU21,Module Mounting Unit,Rear,not re	\$271.00	\$135.50
YIEPAF02	AC SYSTEM POWER SUPPLY	\$1,858.12	\$929.06
YIEPAS02	AC SYSTEM POWER SUPPLY	\$5,419.86	\$2,709.93
YIIMCP02	IIMCP02,Multibuc Processor Module	\$1,497.62	\$748.81
YIIMKM01	PCB ASSY., IIMKM01 Repair	\$1,858.12	\$929.06
YIIMKM02	OIS KEYBOARD MODULE	\$1,858.12	\$929.06
YIIMKM02A	IIMKM02A,PCB Assembly	\$1,984.81	\$992.41
YIIMLM01	IIMLM01,Loop Interface Module,Repair	\$2,225.83	\$1,112.92
YIMAMM03	ANALOG SLAVE MODULE	\$1,984.81	\$992.41
YIMAOM01	ANALOG OUTPUT MODULE	\$1,071.00	\$535.50
YIMASI02	ANALOG SLAVE INPUT	\$2,225.83	\$1,112.92
YIMASI03	IMASI03,Analog Input Module	\$4,250.81	\$2,125.41
YIMASI13	Analog Input Mod(16 Inputs) Repair	\$5,606.29	\$2,803.15
YIMASI23	IMASI23,Analog Input Module,TC,MV,Repair	\$5,606.29	\$2,803.15
YIMASM01	ANALOG SLAVE MOD	\$1,103.13	\$551.57
YIMASM02	ANALOG SLAVE MODULE	\$1,071.00	\$535.50
YIMASM03	ANALOG SLAVE MODULE	\$1,858.12	\$929.06
YIMASO01	ANALOG OUTPUT SLAVE	\$1,720.10	\$860.05
YIMASO11	IMASO11,Analog Output Module,4-20mA	\$1,730.40	\$865.20
YIMCIS02	IMCIS02,Control I/O Module	\$552.08	\$276.04
YIMCIS12	CONTROL I/O SLAVE	\$486.16	\$243.08
YIMCIS22	IMCIS22,Control I/O Module	\$555.17	\$277.59
YIMCPM02	IMCPM02,Communication Port Module,RS232	\$1,684.05	\$842.03
YIMDSI02	DIGITAL SLAVE/INPUT,REP.	\$1,424.49	\$712.25
YIMDSI12	DIGITAL SLAVE INPUT	\$815.76	\$407.88
YIMDSI13	IMDSI13,Digital Slave Input Module	\$1,229.82	\$614.91
YIMDSI14	IMDSI14,Digital Slave Input Module	\$484.00	\$242.00
YIMDSI22	IMDSI22,Digital Slave Input Module	\$897.13	\$448.57
YIMDSM04	IMDSM04,Digital Slave Input/Output Mod	\$1,750.00	\$875.00
YIMDSM05	DIGITAL I/O SLAVE	\$681.86	\$340.93
YIMDSO01	DIGITAL SLAVE OUTPUT	\$1,490.41	\$745.21
YIMDSO02	DIGITAL SLAVE OUT	\$887.86	\$443.93
YIMDSO03	DIGITAL SLAVE OUTPUT	\$1,858.12	\$929.06
YIMDSO04	DIGITAL SLAVE OUTPUT	\$682.89	\$341.45
YIMDSO14	IMDSO14,Digital Slave Output Module	\$827.09	\$413.55
YIMDSO15	DIGITAL SLAVE INPUT	\$957.90	\$478.95

Symphony Harmony			
Part no.	Description	List Price	50% off
YIMFBS01	FIELD BUS SLAVE,REPAIR	\$793.10	\$396.55
YIMFCS01	FREQUENCY COUNT	\$2,166.09	\$1,083.05
YIMFEC11	IMFEC11,Analog Input/FSK Slave	\$1,293.68	\$646.84
YIMFEC12	IMFEC12,Analog Input Module	\$1,351.36	\$675.68
YIMLMM02	LOGIC MASTER MODULE	\$1,565.60	\$782.80
YIMMFC04	MULTI FUNCTION CONTROLLER	\$6,990.61	\$3,495.31
YIMMFC05	MULTIFUNCTION CONTROLLER	\$1,321.00	\$660.50
YIMMFP01	MULTI-FUNCTION PROCESSOR	\$2,821.17	\$1,410.59
YIMMFP02	IMMFP02,Multi-Function Processor Module	\$5,592.90	\$2,796.45
YIMMFP03	MULTI-FUNCTION PROCESSOR	\$13,276.70	\$6,638.35
YIMMFP03B	MODULE ASSY	\$7,216.18	\$3,608.09
YIMMFP11	MODULE ASSY	\$4,346.00	\$2,173.00
YIMMFP12	MODULE ASSY	\$6,419.99	\$3,210.00
YIMMPI01	MULTI FUNCTION I/O CARD	\$1,108.28	\$554.14
YIMPCC01	PRGRMMBLE CNTRLR CPLR	\$7,185.00	\$3,592.50
YIMQRS02	QUICK RESP SLAVE	\$895.00	\$447.50
YIMQRS22	IMQRS22,Quick Response Module	\$660.00	\$330.00
YIMRIO02	IMRIO02,Remote I/O Module	\$1,010.43	\$505.22
YIMSPM01	SERIAL PORT MODULE	\$1,031.03	\$515.52
YINBIM02	BUS INTERFACE MODULE	\$1,858.12	\$929.06
YINBTM01	BUS TRANSACTION MODULE	\$1,083.56	\$541.78
YINICT01	INICT01,Infi-Net Computer Transfer Modul	\$6,610.54	\$3,305.27
YINICT03A	SUPERLOOP STORAGE MODULE	\$10,853.11	\$5,426.56
YINICT12	SUPER LOOP STORAGE	\$4,079.00	\$2,039.50
YINICT13A	MODULE ASSY	\$13,364.25	\$6,682.13
YINIIT02	BRIDGE COMMUNICATION MODL	\$6,530.00	\$3,265.00
YINIIT03	BRIDGE COMMUNICATION MODL	\$11,979.93	\$5,989.97
YINIIT12	INIIT12,Infi-Net to Infi-Net Remote Tran	\$5,874.09	\$2,937.05
YINLIM03	LOOP INTERFACE MODULE	\$603.00	\$301.50
YINNIS01	INNIS01,Infi-Net to Node Comm Interface	\$2,924.17	\$1,462.09
YINNIS11	INNIS11,Infi-Net to Node Comm Interface	\$4,079.83	\$2,039.92
YINNIS21	INNIS21,Infi-Net to Node Comm Interface	\$5,004.77	\$2,502.39
YINNPM01	Repair, Network Processor Module,Infinet	\$2,611.05	\$1,305.53
YINNPM11	MODULE ASSY Repair	\$4,223.00	\$2,111.50
YINNPM12	MODULE ASSY Repair	\$5,160.30	\$2,580.15
YINNPM22	MODULE ASSY Repair	\$6,549.77	\$3,274.89
YINPCT01	LOOP STORAGE MODULE	\$1,546.03	\$773.02
YINSEM01	SEQUENCE OF EVENTS	\$10,183.61	\$5,091.81
YIPBLC01	POWER SUPPLY	\$2,979.17	\$1,489.59
YIPFAN14	FAN MODULE	\$1,174.20	\$587.10

Symphony Harmony			
Part no.	Description	List Price	50% off
YIPFLD01	POWER SUPPLY MODULE	\$2,225.83	\$1,112.92
YIPFLD125	POWER SUPPLY MOD,- REPAIR-	\$3,269.22	\$1,634.61
YIPFLD24	POWER SUPPLY MODULE	\$3,366.04	\$1,683.02
YIPFLD48	POWER SUPPLY MODULE	\$3,738.90	\$1,869.45
YIPMON01	MODULE ASSY	\$2,698.60	\$1,349.30
YIPSYS01	SYSTEM POWER MODULE	\$4,951.21	\$2,475.61
YNAMM03	ANALOG SLAVE MODULE	\$1,984.81	\$992.41
YNAOM01	ANALOG OUTPUT MODULE	\$1,207.16	\$603.58
YNASIO2	ANALOG SLAVE MODULE	\$2,039.40	\$1,019.70
YNASM01	ANALOG SLAVE MODULE	\$1,546.03	\$773.02
YNASM02	NASM02 Analog Slave Module	\$1,490.41	\$745.21
YNASM03	NASM03 Analog Slave Module	\$1,288.53	\$644.27
YNASM04	ANALOG SLAVE MODULE	\$1,031.03	\$515.52
YNASO01	MODULE	\$1,984.81	\$992.41
YNBIM02	BUS INTERFACE MODULE	\$1,984.81	\$992.41
YNBTM01	BUS TRANSACTION MODULE	\$1,984.81	\$992.41
YNCIS01	CONTROL INTERFACE SLAVE	\$833.27	\$416.64
YNCIS02	NET90 CONTROL I/O MODULE	\$763.23	\$381.62
YNCOM03	COMMUNICATION MODULE	\$1,821.04	\$910.52
YNCOM04	ADVANCED CONTROLLER MODL	\$901.25	\$450.63
YNCTM01	CONFIGURATION AND TUNING	\$1,624.31	\$812.16
YNDCS03	DIGITAL CTRL STATION REPAIR AND RETURN	\$2,844.86	\$1,422.43
YNDIS01	DIGITAL INDICATOR	\$2,225.83	\$1,112.92
YNDLS02	DIGITAL LOGIC STATION	\$1,183.47	\$591.74
YNDSI01	SLAVE MODULE	\$1,288.53	\$644.27
YNDSI02	SLAVE MODULE	\$721.00	\$360.50
YNDSM03	DIGITAL I/O SLAVE	\$1,705.68	\$852.84
YNDSM04	REPAIR MODULE	\$1,984.81	\$992.41
YNDSM05	NDMS05 Digital I/O Slave,Repaired	\$1,490.41	\$745.21
YNDSO01	DIGITAL OUTPUT	\$1,490.41	\$745.21
YNDSO03	DIGITAL SLAVE OUTPUT	\$1,546.03	\$773.02
YNDSO04	DIGITAL OUTPUT SLAVE	\$1,037.21	\$518.61
YNICT01	SUPERLOOP STORAGE MODULE	\$835.00	\$417.50
YNLIM02	LOOP INTERFACE MODULE	\$805.46	\$402.73
YNLIM03	LOOP INTERFACE MODULE	\$684.00	\$342.00
YNLIS01	NLIS01,Loop Interface Module,Repaired	\$2,495.69	\$1,247.85
YNLMM01	LOGIC MASTER MODULE	\$1,031.03	\$515.52
YNLSM02	LOOP STORAGE MODULE	\$1,103.13	\$551.57
YNMFC01	MULTI FUNCTION CONTROLLER	\$1,288.53	\$644.27
YNMFC02	MULTI FUNCTION CONTROLLER	\$2,225.83	\$1,112.92
YNMFC03	NMFC03 Multi Function Controller	\$2,745.98	\$1,372.99
YNMFC04	MLT-FCTN CONT	\$3,548.35	\$1,774.18

Symphony Harmony			
Part no.	Description	List Price	50% off
YNMFC05	MULTIFUNCTION CONTROLLER	\$2,225.83	\$1,112.92
YNMPC01	CONTROLLER	\$1,031.03	\$515.52
YNPCS01	PULVERIZER CONTROL STA	\$1,288.53	\$644.27
YNPSIO3	I/O POWER SUPPLY	\$1,829.28	\$914.64
YNQRS02	NET90 CONTROL I/O MODULE	\$1,278.23	\$639.12
YNRIO02	REMOTE I/O TERMINAL	\$1,905.50	\$952.75
YNSPM01	SERIAL PORT MODULE	\$1,031.03	\$515.52
YNSSM01	SUPERLOOP STORAGE MODULE	\$5,700.02	\$2,850.01
YNTCF21	NTCF21,Fiber Optic Comm,Optic to OpticTU	\$7,030.10	\$3,515.05
YNTCF22	NTCF22,Fiber Optic Communication System	\$7,669.20	\$3,834.60
YNTCF23	NTCF23,Fiber Optic Comm,Elect to Optic T	\$7,470.10	\$3,735.05
YPHAREPRFO10000	REPEATER OPTION , REPAIR	\$800.31	\$400.16
YPHBAIN12010000	HARMONY ELEC MODULE ASSY	\$3,360.89	\$1,680.45
YPHBAIN20010000	HARMONY ELEC MODULE ASSY	\$5,122.19	\$2,561.10
YPHBAIN22010000	PHBAIN,Harmony Electronic Module	\$5,863.79	\$2,931.90
YPHBAIN30010000	HARMONY ELEC MODULE ASSY	\$6,345.83	\$3,172.92
YPHBAOT15010000	I/O ANALOG OUTPUT	\$3,041.59	\$1,520.80
YPHBCIO10010000	CIO100 Block Processor Assembly,Harmony	\$2,500.30	\$1,250.15
YPHBDIO40010000	Harmony Electronic Module Assembly	\$2,520.41	\$1,260.21
YPHBDOT10010000	PHBDOT,Harmony Elect Module Assembly	\$1,377.11	\$688.56
YPHBDOT12010000	HARMONY ELECT. MODULE ASY	\$3,199.18	\$1,599.59
YPHBIOR8000N200	Harmony S800 I/O Gateway Mounting Base	\$1,321.49	\$660.75
YPHBIOR80010000	Harmony S800 I/O Gateway Module,rep	\$5,643.37	\$2,821.69
YPHCBC10000000	BRIDGE CONTROLLER	\$12,313.65	\$6,156.83
YPHCBC30000000	REPAIR- BRIDGE CONTROLLER	\$13,662.95	\$6,831.48
YPHCBC40000000	BRIDGE CONTROLLER, REPAIR	\$15,772.39	\$7,886.20
YPHCBC41000000	BRIDGE CONTROLLER, REPAIR	\$11,032.33	\$5,516.17
YPHCDOC22021000	DOCKING STATION HAC	\$2,910.78	\$1,455.39
YPHCHPG80010000	HPG800 Module,Harmony PCU Gateway repair	\$11,043.66	\$5,521.83
YPHCLPT20221100	SHOEBOX, HAC,	\$14,794.92	\$7,397.46
YSPASI23	PASI23 Analog Input Module,TC,MV,RTD	\$4,642.40	\$2,321.20
YSPASO11	SPASO11,Analog Output Module,4-20mA	\$1,707.74	\$853.87
YSPBRC300	REPAIR 6+ BRC300 Bridge Controller	\$11,639.00	\$5,819.50
YSPBRC400	BRIDGE CONTROLLER, REPAIR	\$8,871.39	\$4,435.70
YSPBRC410	BRIDGE CONTROLLER, REPAIR	\$9,973.49	\$4,986.75

Save 50% on in-house repair service when combined with another in-house repair of equal or greater value.

Symphony Harmony			
Part no.	Description	List Price	50% off
YSPDSO14	S+ DSO14 Digital Output Module repair	\$672.59	\$336.30
YSPFEC12	S+ FEC12 Analog Input Module Repair	\$834.40	\$417.20
YSPNIS21	Repair S+ NIS21 Infi-Net to Node Comm	\$4,495.95	\$2,247.98