Module Information - CPU 313C "General" Tab

Description: CPU 313C
System Identification: SIMATIC 300
Name: CPU 313C

Order No. / Description	Component	Version
6ES7 313-5BF03-0AB0	Hardware	2
- - -	Firmware	V 2.6.11
Boot Loader	Firmware expansion	A 0.21.0

Module Information - CPU 313C "Identification" Tab

Module information

PLC name: SIMATIC 300(1)
Module name: CPU 313C

Installation date: - - -
Module revision counter: - - -
Additional information: - - -

Manufacturer information

Manufacturer's description   - - -
Serial number: S C-B8TG96002011
Copyright entry: Original Siemens Equipment
Profile: - - -
Profile details: - - -

Module Information - CPU 313C "Stacks" Tab

B Stack:

Block   Symbol   1st DB   2nd DB

Module Information - CPU 313C "Communication" Tab

Transmission Rate
Interface X1:   187.5 Kbps

Connection Resources

Maximum number: 8
Not used: 7

                                       Reserved   Occupied
PG communication: 1   1
OP communication: 1   0
S7 basic communication: 0   0
Other communication: --   0

Cycle load due to communication
Configured: 20 %

Open communication via Industrial Ethernet
Connection resources in use: static

Module Information - CPU 313C "Performance Data" Tab

Organization Blocks:

No.	Function
OB1	Free scan cycle - start event: startup, end OB1
OB10	Time-of-day interrupt - start event: time-of-day signal
OB20	Time-delay interrupt - start event: timer signal
OB35	Cyclic interrupt - default clock : 100 ms
OB40	Hardware interrupt - start event: interrupt signal
OB80	Timing error
OB82	Diagnostic interrupt
OB85	Program execution error
OB87	Communication error
OB100	Warm restart
OB121	Programming error
OB122	Access error

System Blocks:

No.	Name	Symbol Comment
SFB0	CTU	Count Up
SFB1	CTD	Count Down
SFB2	CTUD	Count Up/Down
SFB3	TP	Generate a Pulse
SFB4	TON	Generate an On Delay
SFB5	TOF	Generate an Off Delay
SFB32	DRUM	Implement a sequencer
SFB41	CONT_C	Continuous Control (Integrated Function, CPU 314 IFM)
SFB42	CONT_S	Step Control (Integrated Function, CPU 314 IFM)
SFB43	PULSEGEN	Pulse Generation (Integrated Function, CPU 314 IFM)
SFB47	COUNT	Common counter module
SFB48	FREQUENC	Frequency measurement module
SFB49	PULSE	Pulse output module
SFB52	RDREC	Read a Process Data Record
SFB53	WRREC	Write a Process Data Record
SFB54	RALRM	Receive Alarm Data
SFB81	RD_DPAR	Reading predefined parameters asynchronous
SFC0	SET_CLK	Set System Clock
SFC1	READ_CLK	Read System Clock
SFC2	SET_RTM	Set Run-Time Meter
SFC3	CTRL_RTM	Start/Stop Run-Time Meter
SFC4	READ_RTM	Read Run-Time Meter
SFC5	GADR_LGC	Query Logical Address of a Channel
SFC6	RD_SINFO	Read OB Start Information
SFC17	ALARM_SQ	Generate Block-Related Messages with Acknowledgment
SFC18	ALARM_S	Generate Permanently Acknowledged Block-Related Messages
SFC19	ALARM_SC	Query the Acknowledgment Status of the last ALARM_SQ Entering State Message
SFC20	BLKMOV	Copy Variables
SFC21	FILL	Initialize a Memory Area
SFC22	CREAT_DB	Create Data Block
SFC23	DEL_DB	Delete Data Block
SFC24	TEST_DB	Test Data Block
SFC28	SET_TINT	Set Time-of-Day Interrupt
SFC29	CAN_TINT	Cancel Time-of-Day Interrupt
SFC30	ACT_TINT	Activate Time-of-Day Interrupt
SFC31	QRY_TINT	Query Time-of-Day Interrupt
SFC32	SRT_DINT	Start Time-Delay Interrupt
SFC33	CAN_DINT	Cancel Time-Delay Interrupt
SFC34	QRY_DINT	Query Time-Delay Interrupt
SFC36	MSK_FLT	Mask Synchronous Faults
SFC37	DMSK_FLT	Unmask Synchronous Faults
SFC38	READ_ERR	Read Error Registers
SFC39	DIS_IRT	Disable New Interrupts and Asynchronous Errors
SFC40	EN_IRT	Enable New Interrupts and Asynchronous Errors
SFC41	DIS_AIRT	Delay the Higher Priority Interrupts and Asynchronous Errors
SFC42	EN_AIRT	Enable Higher Priority Interrupts and Asynchronous Errors
SFC43	RE_TRIGR	Retrigger Cycle Time Monitoring
SFC44	REPL_VAL	Transfer Substitute Value to Accumulator 1
SFC46	STP	Change the CPU to STOP
SFC47	WAIT	Delay Execution of the User Program
SFC49	LGC_GADR	Query the Module Slot Belonging to a Logical Address
SFC50	RD_LGADR	Read All Logic Addresses for a Module

Module Information - CPU 313C "Performance Data" Tab

System Blocks:

No.	Name	Symbol Comment
SFC51	RDSYSST	Read a System Status List or Partial List
SFC52	WR_USMSG	Write a User-Defined Diagnostic Event to the Diagnostic Buffer
SFC55	WR_PARM	Write Dynamic Parameters
SFC56	WR_DPARM	Write Default Parameters
SFC57	PARM_MOD	Assign Parameters to a Module
SFC58	WR_REC	Write Data Record
SFC59	RD_REC	Read Data Record
SFC64	TIME_TCK	Read the System Time
SFC65	X_SEND	Send Data to a Communication Partner outside the Local S7 Station
SFC66	X_RCV	Receive Data from a Communication Partner outside the Local S7 Station
SFC67	X_GET	Read Data from a Communication Partner outside the Local S7 Station
SFC68	X_PUT	Write Data to a Communication Partner outside the Local S7 Station
SFC69	X_ABORT	Abort an Existing Connection to a Partner outside the Local S7 Station
SFC70	GEO_LOG	Determine Logical Address
SFC71	LOG_GEO	Determine Geographical Address
SFC72	I_GET	Read Data from a Communication Partner within the Local S7 Station
SFC73	I_PUT	Write Data to a Communication Partner within the Local S7 Station
SFC74	I_ABORT	Abort an Existing Connection to a Partner within the Local S7 Station
SFC81	UBLKMOV	Copy Variable Block
SFC82	CREA_DBL	Create Data Block in Load Memory
SFC83	READ_DBL	Read Data Block out of Load Memory
SFC84	WRIT_DBL	Write Data Block in Load Memory
SFC101	RTM	Handle Run-Time Meters
SFC102	RD_DPARA	Reading predefined parameters asynchronous
SFC105	READ_SI	Reading dynamically assigned system instances
SFC106	DEL_SI	Deleting dynamically assigned system instances
SFC107	ALARM_DQ	Creating acknowledgeable block-related message
SFC108	ALARM_D	Creating acknowledged block-related message
SFC109	PROTECT	Protect CPU access

Address Areas:

Address type	Quantity	Area from	to / max. length
Process Image Inputs	1024 (Bits)	I0.0	I127.7
Process Image Outputs	1024 (Bits)	Q0.0	Q127.7
Bit Memory	2048 (Bits)	M0.0	M255.7
Timers	256	T0	T255
Counters	256	C0	C255
Local Data	3072 (Bytes)		
OB	12		16420 (Bytes)
FC	2048		16420 (Bytes)
FB	2048		16420 (Bytes)
DB	511		16420 (Bytes)
SFB	17		
SFC	64		

Module Information - CPU 313C "Time System" Tab

Clock

Date on the module: 03/13/1994
Module time: 06:46:37.210 PM
CPU/local time difference: - - -
Resolution: 1 ms
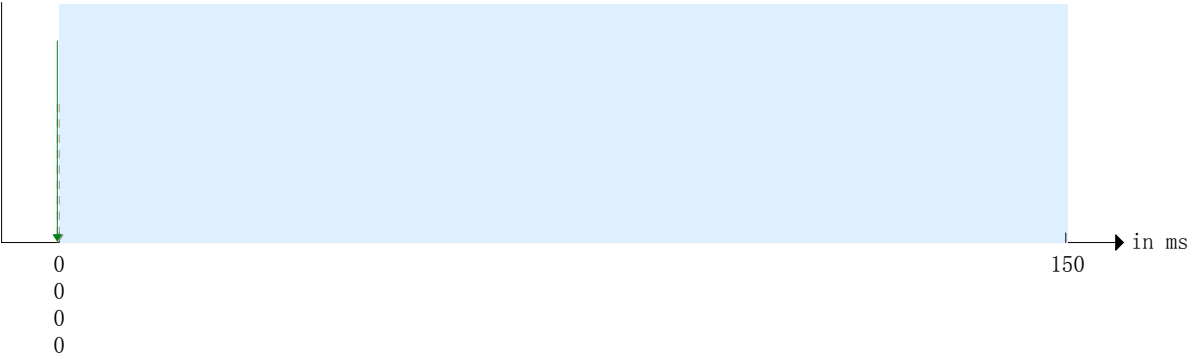Real-time clock: Available
Correction factor (ms/Tag): 0

Time-of-day Synchronization
                             Interval   Master/Slave
On PLC: - - -   - - -
On MPI: - - -   - - -
On MFI: - - -   - - -

Run-time meter:

No.   Run Time   Status   Overflow
0   0   Not running   No

Module Information - CPU 313C "Scan Cycle Time" Tab

```
0
                                                                              in ms
0
                                                                       150
0
0
0
```

Scan Cycle Time Assigned as Parameter

    Minimum Scan Cycle Time: 0   ms
    Scan Cycle Monitoring Time: 150   ms

Scan Cycle Times Measured

    Shortest: 0   ms
    Current/Last: 0   ms
    Longest: 0   ms

Module Information - CPU 313C "Memory" Tab

```
   ┌─────┐          ┌─────┐          ┌─────┐
   │     │          │     │          │     │
   │     │          │     │          │     │
   │     │          │     │          │     │
   │     │          │     │          │     │
   │     │          │     │          │     │
   │     │          │     │          │     │
   │     │          │     │          │     │
9% │█████│       6% │█████│    0.11% │     │
   └─────┘          └─────┘          └─────┘
```
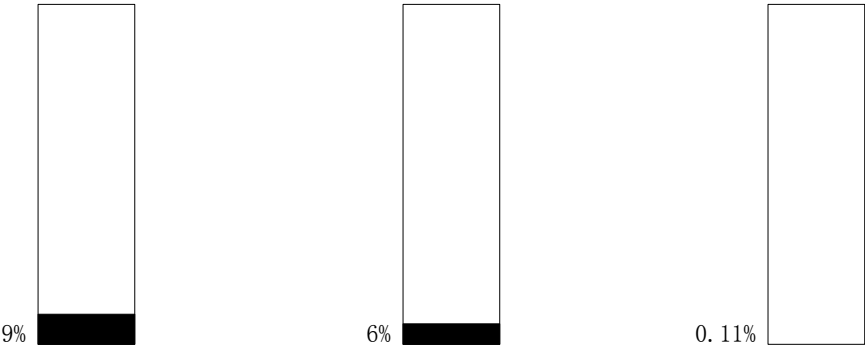
Assignment: (sizes in bytes)

	Load memory RAM + EPROM	Work Memory	Retentive memory data
Free:	59,524	61,460	65,466
Assigned:	6,012	4,076	70
Total:	65,536	65,536	65,536
Largest Free Block:	- - -	- - -	- - -
Max. Pluggable:	8,388,608	- - -	- - -

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 1 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:44:09.859 PM 03/13/1994

Event 2 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:42:19.153 PM 03/13/1994

Event 3 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:40:25.786 PM 03/13/1994

Event 4 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:37:20.178 PM 03/13/1994

Event 5 of 100: Event ID 16# 4308
Memory reset started by switch setting
Previous operating mode: STOP (internal)
Requested operating mode: STOP (memory reset)
Incoming event
06:37:18.784 PM 03/13/1994

Event 6 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:37:06.897 PM 03/13/1994

Event 7 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (own initialization)
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:37:05.002 PM 03/13/1994

Event 8 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:37:05.002 PM 03/13/1994

Event 9 of 100: Event ID 16# 6526
Memory reset request due to memory replacement
Operating mode: STOP (own initialization)
Internal error, Incoming event
06:37:05.002 PM 03/13/1994

Event 10 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:33:10.129 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 11 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:32:59.390 PM 03/13/1994

Event 12 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:25:49.055 PM 03/13/1994

Event 13 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:25:42.490 PM 03/13/1994

Event 14 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:25:37.590 PM 03/13/1994

Event 15 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:25:31.645 PM 03/13/1994

Event 16 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:25:22.739 PM 03/13/1994

Event 17 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (own initialization)
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:25:20.454 PM 03/13/1994

Event 18 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:25:20.454 PM 03/13/1994

Event 19 of 100: Event ID 16# 6526
Memory reset request due to memory replacement
Operating mode: STOP (own initialization)
Internal error, Incoming event
06:25:20.454 PM 03/13/1994

Event 20 of 100: Event ID 16# 4580
STOP: backup buffer contents inconsistent (no transition to RUN)
Previous operating mode: No voltage
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:25:12.596 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 21 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (memory reset)
Requested operating mode: No voltage
External error, Incoming event
06:25:12.587 PM 03/13/1994

Event 22 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
Internal error, Incoming event
06:25:02.397 PM 03/13/1994

Event 23 of 100: Event ID 16# 6523
Memory reset request due to error accessing memory submodule
No relevance for user (Z2): 8020 (Z3): 1410

Operating mode: STOP (internal)
Internal error, Incoming event
06:25:02.397 PM 03/13/1994

Event 24 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:24:54.074 PM 03/13/1994

Event 25 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:24:51.103 PM 03/13/1994

Event 26 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:21:55.823 PM 03/13/1994

Event 27 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:19:46.475 PM 03/13/1994

Event 28 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:19:36.966 PM 03/13/1994

Event 29 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:19:35.050 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 30 of 100:   Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:19:26.859 PM 03/13/1994

Event 31 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:19:22.310 PM 03/13/1994

Event 32 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:19:06.265 PM 03/13/1994

Event 33 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:19:05.076 PM 03/13/1994

Event 34 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:11:45.935 PM 03/13/1994

Event 35 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:07:49.048 PM 03/13/1994

Event 36 of 100:   Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:07:47.133 PM 03/13/1994

Event 37 of 100:   Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:07:38.873 PM 03/13/1994

Event 38 of 100:   Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:07:34.047 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 39 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:07:26.913 PM 03/13/1994

Event 40 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:03:42.438 PM 03/13/1994

Event 41 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:03:41.249 PM 03/13/1994

Event 42 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:01:32.445 PM 03/13/1994

Event 43 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:01:23.531 PM 03/13/1994

Event 44 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:12.946 PM 03/13/1994

Event 45 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:12.946 PM 03/13/1994

Event 46 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 0 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:12.946 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 47 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:01:12.190 PM 03/13/1994

Event 48 of 100: Event ID 16# 4308
Memory reset started by switch setting
Previous operating mode: STOP (internal)
Requested operating mode: STOP (memory reset)
Incoming event
06:01:10.798 PM 03/13/1994

Event 49 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:03.376 PM 03/13/1994

Event 50 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:03.376 PM 03/13/1994

Event 51 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 0 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:01:03.376 PM 03/13/1994

Event 52 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:01:02.620 PM 03/13/1994

Event 53 of 100: Event ID 16# 4308
Memory reset started by switch setting
Previous operating mode: STOP (internal)
Requested operating mode: STOP (memory reset)
Incoming event
06:01:01.228 PM 03/13/1994

Event 54 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
Internal error, Incoming event
06:00:57.202 PM 03/13/1994

Event 55 of 100: Event ID 16# 6526
Memory reset request due to memory replacement
Operating mode: STOP (internal)
Internal error, Incoming event
06:00:57.202 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 56 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:00:45.299 PM 03/13/1994

Event 57 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:00:41.144 PM 03/13/1994

Event 58 of 100: Event ID 16# 4308
Memory reset started by switch setting
Previous operating mode: STOP (internal)
Requested operating mode: STOP (memory reset)
Incoming event
06:00:40.228 PM 03/13/1994

Event 59 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
Internal error, Incoming event
06:00:32.911 PM 03/13/1994

Event 60 of 100: Event ID 16# 6526
Memory reset request due to memory replacement
Operating mode: STOP (internal)
Internal error, Incoming event
06:00:32.911 PM 03/13/1994

Event 61 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
Internal error, Incoming event
06:00:32.911 PM 03/13/1994

Event 62 of 100: Event ID 16# 6523
Memory reset request due to error accessing memory submodule
No relevance for user (Z2): 8020 (Z3): 1410

Operating mode: STOP (internal)
Internal error, Incoming event
06:00:32.910 PM 03/13/1994

Event 63 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:00:19.409 PM 03/13/1994

Event 64 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 1 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:00:19.409 PM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 65 of 100: Event ID 16# 5962
Parameter assignment error preventing startup in CPU parameters
No relevance for user: SDB:0
Parameter field: MPI parameters
Parameter address Byte: 0 , Bit: 0
Error description: parameter not in permitted range
Operating mode: STOP (memory reset)
External error, Incoming event
06:00:19.408 PM 03/13/1994

Event 66 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:00:18.655 PM 03/13/1994

Event 67 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (own initialization)
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:00:16.614 PM 03/13/1994

Event 68 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:00:16.614 PM 03/13/1994

Event 69 of 100: Event ID 16# 6522
Illegal memory submodule: replace submodule and reset memory

Operating mode: STOP (own initialization)
Internal error, Incoming event
06:00:16.614 PM 03/13/1994

Event 70 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
05:57:44.215 PM 03/13/1994

Event 71 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
05:43:57.633 PM 03/13/1994

Event 72 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
05:43:50.500 PM 03/13/1994

Event 73 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
05:43:48.586 PM 03/13/1994

Event 74 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:58:08.001 AM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 75 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:55:03.627 AM 03/13/1994

Event 76 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:55:01.714 AM 03/13/1994

Event 77 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:52:32.150 AM 03/13/1994

Event 78 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:45:32.630 AM 03/13/1994

Event 79 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:45:30.718 AM 03/13/1994

Event 80 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:44:11.153 AM 03/13/1994

Event 81 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:43:57.009 AM 03/13/1994

Event 82 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:43:55.096 AM 03/13/1994

Event 83 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:42:58.530 AM 03/13/1994

Event 84 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:38:53.167 AM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 85 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (own initialization)
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:38:50.888 AM 03/13/1994

Event 86 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:38:50.888 AM 03/13/1994

Event 87 of 100: Event ID 16# 6526
Memory reset request due to memory replacement
Operating mode: STOP (own initialization)
Internal error, Incoming event
06:38:50.888 AM 03/13/1994

Event 88 of 100: Event ID 16# 4580
STOP: backup buffer contents inconsistent (no transition to RUN)
Previous operating mode: No voltage
Requested operating mode: STOP (internal)
Internal error, Incoming event
06:38:40.033 AM 03/13/1994

Event 89 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:38:40.024 AM 03/13/1994

Event 90 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:38:38.573 AM 03/13/1994

Event 91 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:38:35.384 AM 03/13/1994

Event 92 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:38:33.004 AM 03/13/1994

Event 93 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:38:29.409 AM 03/13/1994

Event 94 of 100: Event ID 16# 430E
Memory reset executed
Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)
Incoming event
06:38:18.686 AM 03/13/1994

Module Information - CPU 313C "Diagnostic Buffer" Tab

Event 95 of 100: Event ID 16# 4546
STOP caused by CPU memory management
Previous operating mode: STOP (own initialization)
Requested operating mode: STOP (memory reset)
Internal error, Incoming event
06:38:17.258 AM 03/13/1994

Event 96 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:38:17.258 AM 03/13/1994

Event 97 of 100: Event ID 16# 6522
Illegal memory submodule: replace submodule and reset memory

Operating mode: STOP (own initialization)
Internal error, Incoming event
06:38:17.258 AM 03/13/1994

Event 98 of 100: Event ID 16# 494E
Power failure
Previous operating mode: STOP (internal)
Requested operating mode: No voltage
External error, Incoming event
06:38:05.057 AM 03/13/1994

Event 99 of 100: Event ID 16# 494D
STOP due to IO error
No relevance for user (Z2): 0050 (Z3): 4555
Previous operating mode: STOP (internal)
Requested operating mode: STOP (internal)
External error, Incoming event
06:37:56.646 AM 03/13/1994

Event 100 of 100: Event ID 16# 4300
Power on backed up
Previous operating mode: No voltage
Requested operating mode: STOP (own initialization)
Incoming event
06:37:54.733 AM 03/13/1994