

SIMATIC 300(1)**UR - Rack (0)**

Short description:	UR
Order no.:	6ES7 390-1???0-0AA0
Designation:	H1-UR

Rack (0), Slot 2

Short description:	CPU 314C-2 PN/DP
Firmware version:	V3.3
Order no.:	6ES7 314-6EH04-0AB0
Designation:	CPU 314C-2 PN/DP
Width:	1
Comment:	
Accessories:	

Memory Card MMC 512KB (6ES7953-8LJ31-0AA0)

Rack (0), Slot 2, Interface X1

Short description:	MPI/DP
Order no.:	- - -
Designation:	MPI/DP
Width:	1
PROFIBUS address:	2
Highest PROFIBUS address:	126
Baud rate:	1.5 Mbps
Comment:	- - -

Addresses

Inputs

Start:	2047
End:	2047

Synchronization mode:	None
Time interval:	None

Operating mode:	DP Master
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Rack (0), Slot 2 Interface X2

Short description:	PN-IO
Device name:	PN-IO
Support device replacement without exchangeable medium:	Yes
IP address:	192.168.8.29
Comment	- - -

Diagnostic addresses

Interface:	2046
Controller:	2043

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Send clock:	1.000
Communication allocation (PROFINET IO):	0.0
Communication allocation (PROFINET CBA):	- - -

OB82 call after communication interrupt:	Disabled
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Name of sync domain:	syncdomain-default
Synchronization role:	Not synchronized
RT class:	RT;IRT
IRT option:	- - -

Media Redundancy Protocol (MRP)

Name of the MRP domain: mrpdomain-1
 Role in the domain: Not node in the ring

Rack 0, Slot 2, Interface X2 P1 R

Short description Port
 Device name Port 1
 Comment
 Diagnostic address 2045*

Interconnection

Local port: SIMATIC 300(1)\PN-IO\Port 1 (R0/S2/X2 P1 R)
 Partner port: Any partner

Cable

Medium: Copper
 Cable name: Copper
 Cable length: < 100 m (Signal delay time: 0.60 µs)
 Delay time: 0.60 µs

Connection

Transmission parameters: Automatic settings
 Monitor: No
 Disable autonegotiation: No

Boundaries

End of sync domain: No
 End of detection of accessible nodes: No
 End of topology discovery: No

Rack 0, Slot 2, Interface X2 P2 R

Short description Port
 Device name Port 2
 Comment
 Diagnostic address 2044*

Interconnection

Local port: SIMATIC 300(1)\PN-IO\Port 2 (R0/S2/X2 P2 R)
 Partner port: Any partner

Cable

Medium: Copper
 Cable name: Copper
 Cable length: < 100 m (Signal delay time: 0.60 µs)
 Delay time: 0.60 µs

Connection

Transmission parameters: Automatic settings
 Monitor: No
 Disable autonegotiation: No

Boundaries

End of sync domain: No
 End of detection of accessible nodes: No
 End of topology discovery: No

Rack (0), Slot 2, Interface 5

Short description: DI24/DO16
 Order no.: - - -
 Designation: DI24/DO16
 Digital channels: 24 Inputs
 16 Outputs
 Width: 1

Comment: - - -

Addresses

Inputs

Start: 4

End: 6

Outputs

Start: 4

End: 5

Rack (0), Slot 2, Interface 6

Short description: AI5/AO2

Order no.: - - -

Designation: AI5/AO2

Analog channels: 5 Inputs

2 Outputs

Width: 1

Comment: - - -

Addresses

Inputs

Start: 128

End: 137

Outputs

Start: 128

End: 131

Rack (0), Slot 2, Interface 7

Short description: Count

Order no.: - - -

Designation: Zählen

Width: 1

Comment: - - -

Addresses

Inputs

Start: 256

End: 271

Outputs

Start: 256

End: 271

Rack (0), Slot 2, Interface 8

Short description: Position

Order no.: - - -

Designation: Positionieren

Width: 1

Comment: - - -

Addresses

Inputs

Start: 272

End: 287

Outputs

Start: 272

End: 287

Rack (0), Slot 4

Short description: DO16xDC24V/0.5A

Order no.: 6ES7 322-1BH01-0AA0

Designation: DO16xDC24V/0.5A

Digital channels: 16 Outputs

Width: 1

Comment: - - -

Addresses

Outputs

Start: 10

End: 11

Rack (0), Slot 5

Short description:	DI16xDC24V
Order no.:	6ES7 321-1BH02-0AA0
Designation:	DI16xDC24V
Digital channels:	16 Inputs
Width:	1
Comment:	- - -

Addresses

Inputs	
Start:	10
End:	11

DP master system:**Assigned master:**

Short description	MPI/DP
Order no.	
Designation	MPI/DP
Location	
Station	SIMATIC 300(1)
Rack	0
Slot	2
Receptacle for interface module	1
PROFIBUS address	2

Group: 1
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 2
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 3
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 4
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 5
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 6
Comment:
The group supports SYNC.
The group supports FREEZE.

Group: 7
 Comment:
 The group supports SYNC.
 The group supports FREEZE.

Group: 8
 Comment:
 The group supports SYNC.
 The group supports FREEZE.

Slave : Gateway DFP/DFS PROFIBUS address: 4
 Assigned to the groups:

Slave (4)

U1 Gateway DFP/DFS

Order number:	
Family:	Drives
DP slave type:	Gateway DFP/DFS
Manufacturer:	SEW-EURODRIVE
GSD file name:	SEW_6009.GSD
GSD revision:	5
Identification number:	0x6009
Revision of the DP slave:	1.1
Hardware release:	10
Software revision level:	10
Comment:	U1.1: Rot.Feeder HP01/HP02

U1.2: ...

U1.3: ...

U1.4: ...

U1.5: ...

U1.6: ...

U1.7: ...

U1.8: ...

PROFIBUS address :	4
Diagnostic address:	2042
SYNC:	Yes
FREEZE:	Yes
Watchdog:	Turned on
Parameter assignment in ascending byte sequence (hexadecimal specification) :	
C4,00,00	

DP ID:

0

Module description:

Empty

DP ID:

192

Module description:

Parameter channel (8 byte)

Input address:

400

Output address:

400

DP ID:

192

Module description:

AS 1 Drive (1 x 3 PD)

Input address:

408

Output address:

408

PROFINET IO System:

Short description

PROFINET IO system

Name

PROFINET-IO-System

IO system No.

100

Subnet

Ethernet(1)

Communication Allocation (PROFINET IO)

0.0 %

Send clock 1.000 ms

Comment: