

Range

HAI

No

Name

Unit

Description

22.04

Min

Max

20.07

21.03

23.05

23

P1_LIT01

0

720

mm

Water level of the return water tank

24

P1_PCV01D

0

100

%

Position command for the PCV01 valve

25

P1 PCV01Z

0

100

%

Current position of the PCV01 valve

26

P1_PCV02D

0

100

%

Position command for the PCV2 valve

27

P1_PCV02Z

0

100

%

Current position of the PCV02 valve

28

P1_PIT01

0

10

bar

Heat-exchanger outlet pressure

29

P1_PIT01_HH

0

10

bar

Highest outlet pressure of the heat-exchanger

30

P1_PIT02

0

10

bar

Water supply pressure of the heating water pump

31

P1_PP01AD

0

1

Boolean

Start command of the main water pump PP01A

32

P1_PP01AR

0

1

Boolean

Running state of the main water pump PP01A

33

P1_PP01BD

0

1

Boolean

Start command of the main water pump PP01B

34

P1_PP01BR

0

1

Boolean

Running state of the main water pump PP01B

35

P1_PP02D

0

1

Boolean

Start command of the heating water pump PP02

36

P1_PP02R

0

1

Boolean

Running state of the heating water pump PP02

37

P1_PP04

0

100

%

Control out of the cooler pump

38

P1_PP04SP

0

100

°C

Cooler temperature setpoint

39

P1_SOL01D

0

1

Boolean

Open command of the main water tank supply valve

40

P1_SOL03D

0

1

Boolean

Open command of the main water tank drain valve

41

P1_STSP

0

1

Boolean

Start/stop command of the boiler DCS

42

P1_TIT01

-50

150

°C

Heat-exchanger outlet temperature

43

P1_TIT02

-50

150

°C

Temperature of the heating water tank

44

P1_TIT03

-50

150

°C

Temperature of the main water tank

45

P2_24Vdc

0

30

Voltage

DCS 24V Input Voltage

46

P2_ATSW_Lamp

0

1

Boolean

Lamp of the Auto SW

47

P2_AutoGo

0

1

Boolean

Auto start button

(Auto)

48

P2_AutoSD

0

3,200

RPM

Auto speed demand

(SD01)

49

P2_Emerg

0

1

Boolean

Emergency button

(Emgy)

50

P2_MASW

0

1

Boolean

