

Range

HAIEnd

HAI

No

Name

Unit

Description

Min

Max

23.05

23.05

209

0

Boolean

Open command of the return water tank (TK03) supply

DM-SOL02-D

1

valve

210

DM-SOL03-D

0

1

Boolean

Open command of the main water tank (TK01) drain valve

(P1_SOL03D)

211

DM-SOL04-D

0

1

Boolean

Open command of the return water tank (TK03) drain valve

212

DM-SS01-RM

0

1

Boolean

Operation mode of the boiler DCS from control panel

213

DM-ST-SP

0

1

Boolean

Start/stop command of the boiler DCS

(P1_STSP)

214

DM-SW01-ST

0

1

Boolean

Start command of the boiler DCS from control panel

215

DM-SW02-SP

0

1

Boolean

Stop command of the boiler DCS from control panel

216

DM-SW03-EM

0

1

Boolean

Emergency command of the boiler DCS local control panel

217

DM-TIT01

-50

150

°C

Heat-exchanger outlet temperature

(P1_ TIT01)

218

DM-TIT02

-50

150

°C

Temperature of the heating water tank

(P1_ TIT03)

219

DM-TWIT-03

-50

150

°C

Temperature of the main water tank (TK01)

220

DM-TWIT-04

-50

150

°C

Temperature of the return water tank (TK03)

221

DM-TWIT-05

-50

150

°C

Temperature of the buffer water tank (TK04)

222

DQ03-LCV01-D

0

1

Boolean

Alarm when measured value of LCV01 exceeds 50%

223

DQ04-LCV01-DEV

0

1

Boolean

Point assignment from DQ04-LCV01-MIS

224

GATEOPEN

0

10

-

Gate opening rate of STM

(P4_ST_GOV)

225

PP04-SP-OUT

0

40

°C

Running temperature of cooling

TOTAL

225

35

23