# **4_40T/B** MODBUS/CENCAL - 16 BIT MEMORY LOCATIONS (2 BYTES)

Software version V.3.20

| Address Modbus | Address Cencal | Item | Description | R/W | Min | Max | Decimal point | Default | Meas. Unit |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | **P.V.** | Process variable | R | L.S | H.S | d.P. | - | S.p. |
| | | | | | | | | | |
| 10 | 20 | **L.S** | Minimum limit of main input scale and analogue output | R/W | -1999 | 28000 | d.P. | 0 | S.p. |
| 11 | 22 | **H.S** | Maximum limit of main input scale and analogue output | R/W | -1999 | 28000 | d.P. | 1000 | S.p. |
| 12 | 24 | **o.1** | Alarm setpoint 1 | R/W | L.L | H.L | d.P. | 40 | S.p. |
| 13 | 26 | **o.2** | Alarm setpoint 2 (if relative) | R/W | L.L (-999) | H.L (999) | d.P. | 50 | S.p. |
| 14 | 28 | **o.3** | Alarm setpoint 3 (if relative) | R/W | L.L (-999) | H.L (999) | d.P. | 60 | S.p. |
| | | | | | | | | | |
| 20 | 40 | **L.L** | Lower limit for absolute alarms | R/W | L.S | H.S | d.P. | 0 | S.p. |
| 21 | 42 | **H.L** | Upper limit for absolute alarms | R/W | L.S | H.S | d.P. | 1000 | S.p. |
| | | | | | | | | | |
| 23 | 46 | **oF.** | Offset correction of main input | R/W | -999 | 999 | d.P. | 0 | S.p. |
| 24 | 48 | **F.t** | Digital filter on input | R/W | 0.0 | 20.0 | 1 | 0.1 | sec |
| 25 | 50 | **L.L** | Lower limit for absolute alarms | R/W | L.S | H.S | d.P. | 0 | S.p. |
| 26 | 52 | **H.L** | Upper limit for absolute alarms | R/W | L.S | H.S | d.P. | 1000 | S.p. |
| 27 | 54 | **H.1** | Hysteresis alarm 1 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| 28 | 56 | **L.L** | Lower limit for absolute alarms | R/W | L.S | H.S | d.P. | 0 | S.p. |
| 29 | 58 | **H.L** | Upper limit for absolute alarms | R/W | L.S | H.S | d.P. | 1000 | S.p. |
| 30 | 60 | **H.2** | Hysteresis alarm 2 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| | | | | | | | | | |
| 41 | 82 | **C.I.** | Main input sample time | R/W | 0 | 15 | - | 0 | - |
| | | | | | | | | | |
| 45 | 90 | **bA** | Select baud rate | R/W | 0 | 4 | - | 4 | - |
| 46 | 92 | **Co** | Unit identification code | R/W | 0 | 247 | - | 1 | - |
| 47 | 94 | **Pt** | Parity selection | R/W | 0 | 2 | - | 0 | - |
| 48 | 96 | **S.P** | Serial interface protocol | R/W | 0 | 1 | - | 0 | - |
| 49 | 98 | **Pr** | Protection code | R/W | 0 | 127 | - | 0 | - |
| | | | | | | | | | |
| 52 | 104 | **o.3** | Alarm point 3 (if relative) | R/W | L.L (-999) | H.L (999) | d.P. | 60 | S.p. |
| 53 | 106 | **H.3** | Hysteresis alarm 3 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| 54 | 108 | **3.t** | Alarm type 3 | R/W | 0 | 63 | - | 0 | - |
| | | | | | | | | | |
| 58 | 116 | **o.4** | Alarm point 4 (if relative) | R/W | L.L (-999) | H.L (999) | d.P. | 70 | S.p. |
| 59 | 118 | **H.4** | Hysteresis alarm 4 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| | | | | | | | | | |
| 85 | 170 | **Er** | Self-diagnostic error code | R | 0 | 28 | - | - | - |
| 86 | 172 | **0.0.** | Step 0 custom scale | R/W | -1999 | 28000 | d.P. | 0 | S.p. |
| 87 | 174 | **0.1.** | Step 1 custom scale | R/W | -1999 | 28000 | d.P. | 31 | S.p. |
| 88 | 176 | **0.2.** | Step 2 custom scale | R/W | -1999 | 28000 | d.P. | 62 | S.p. |
| 89 | 178 | **0.3.** | Step 3 custom scale | R/W | -1999 | 28000 | d.P. | 94 | S.p. |
| 90 | 180 | **0.4.** | Step 4 custom scale | R/W | -1999 | 28000 | d.P. | 125 | S.p. |
| 91 | 182 | **0.5.** | Step 5 custom scale | R/W | -1999 | 28000 | d.P. | 156 | S.p. |
| 92 | 184 | **0.6.** | Step 6 custom scale | R/W | -1999 | 28000 | d.P. | 188 | S.p. |
| 93 | 186 | **0.7.** | Step 7 custom scale | R/W | -1999 | 28000 | d.P. | 219 | S.p. |
| 94 | 188 | **0.8.** | Step 8 custom scale | R/W | -1999 | 28000 | d.P. | 250 | S.p. |
| 95 | 190 | **0.9.** | Step 9 custom scale | R/W | -1999 | 28000 | d.P. | 281 | S.p. |
| 96 | 192 | **1.0.** | Step 10 custom scale | R/W | -1999 | 28000 | d.P. | 313 | S.p. |
| 97 | 194 | **1.1.** | Step 11 custom scale | R/W | -1999 | 28000 | d.P. | 344 | S.p. |
| 98 | 196 | **1.2.** | Step 12 custom scale | R/W | -1999 | 28000 | d.P. | 375 | S.p. |
| 99 | 198 | **1.3.** | Step 13 custom scale | R/W | -1999 | 28000 | d.P. | 406 | S.p. |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 200 | **1.4.** | Step 14 custom scale | R/W | -1999 | 28000 | d.P. | 438 | S.p. |
| 101 | 202 | **1.5.** | Step 15 custom scale | R/W | -1999 | 28000 | d.P. | 469 | S.p. |
| 102 | 204 | **1.6.** | Step 16 custom scale | R/W | -1999 | 28000 | d.P. | 500 | S.p. |
| 103 | 206 | **1.7.** | Step 17 custom scale | R/W | -1999 | 28000 | d.P. | 531 | S.p. |
| 104 | 208 | **1.8.** | Step 18 custom scale | R/W | -1999 | 28000 | d.P. | 563 | S.p. |
| 105 | 210 | **1.9.** | Step 19 custom scale | R/W | -1999 | 28000 | d.P. | 594 | S.p. |
| 106 | 212 | **2.0.** | Step 20 custom scale | R/W | -1999 | 28000 | d.P. | 625 | S.p. |
| 107 | 214 | **2.1.** | Step 21 custom scale | R/W | -1999 | 28000 | d.P. | 656 | S.p. |
| 108 | 216 | **2.2.** | Step 22 custom scale | R/W | -1999 | 28000 | d.P. | 688 | S.p. |
| 109 | 218 | **2.3.** | Step 23 custom scale | R/W | -1999 | 28000 | d.P. | 719 | S.p. |
| 110 | 220 | **2.4.** | Step 24 custom scale | R/W | -1999 | 28000 | d.P. | 750 | S.p. |
| 111 | 222 | **2.5.** | Step 25 custom scale | R/W | -1999 | 28000 | d.P. | 781 | S.p. |
| 112 | 224 | **2.6.** | Step 26 custom scale | R/W | -1999 | 28000 | d.P. | 813 | S.p. |
| 113 | 226 | **2.7.** | Step 27 custom scale | R/W | -1999 | 28000 | d.P. | 844 | S.p. |
| 114 | 228 | **2.8.** | Step 28 custom scale | R/W | -1999 | 28000 | d.P. | 875 | S.p. |
| 115 | 230 | **2.9.** | Step 29 custom scale | R/W | -1999 | 28000 | d.P. | 906 | S.p. |
| 116 | 232 | **3.0.** | Step 30 custom scale | R/W | -1999 | 28000 | d.P. | 938 | S.p. |
| 117 | 234 | **3.1.** | Step 31 custom scale | R/W | -1999 | 28000 | d.P. | 969 | S.p. |
| 118 | 236 | **3.2.** | Step 32 custom scale | R/W | -1999 | 28000 | d.P. | 1000 | S.p. |
| 120 | 240 | | Manufact trade mark (Gefran) | R | - | - | - | 5000 | - |
| 121 | 242 | | Device ID (440) | R | - | - | - | 440 | - |
| 122 | 244 | **Ud** | Software Version | R | - | - | - | - | - |
| | | | | | | | | | |
| 134 | 268 | **t.U.** | Function of “Up” key | R/W | 0 | 19 | - | 0 | - |
| 135 | 270 | **t.d.** | Function of “Down” key | R/W | 0 | 19 | - | 0 | - |
| | | | | | | | | | |
| 140 | 280 | **d.I** | Function of digital input | R/W | 0 | 17 | - | 0 | - |
| | | | | | | | | | |
| 142 | 284 | **L.L** | Lower limit for absolute alarms | R/W | L.S | H.S | d.P. | 0 | S.p. |
| 143 | 286 | **H.L** | Upper limit for absolute alarms | R/W | L.S | H.S | d.P. | 1000 | S.p. |
| | | | | | | | | | |
| 177 | 354 | **o.1** | Alarm point 1 | R/W | L.L | H.L | d.P. | 40 | S.p. |
| 178 | 356 | **o.2** | Alarm point 2 (if relative) | R/W | L.L (-999) | H.L (999) | d.P. | 50 | S.p. |
| 179 | 358 | **F.d** | Digital filter on input display | R/W | 0.0 | 9.9 | 1 | 0.5 | S.p. |
| | | | | | | | | | |
| 187 | 374 | **H.1** | Hysteresis alarm 1 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| 188 | 376 | **H.2** | Hysteresis alarm 2 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| 189 | 378 | **H.3** | Hysteresis alarm 3 | R/W | -999 | 999 | d.P. | -1 | S.p. |
| 190 | 380 | **Hd** | Hardware configuration code (96 format) | R | 0 | 362 (5712) | - | - | - |
| | | | | | | | | | |
| 193 | 386 | **t.P** | Probe type, signal, enable custom linearization and MAIN input scale | R/W | 0 | 58 | - | 0 | - |
| | | | | | | | | | |
| 195 | 390 | **O.n** | Number of enabled outputs | R/W | 0 | 4 | - | 0 | - |
| | | | | | | | | | |
| 224 | 448 | **S.I.** | Virtual instrument inputs | R/W | 0 | 63 | - | 0 | - |
| 225 | 450 | **S.O** | Virtual instrument outputs | R/W | 0 | 31 | - | 0 | - |
| 226 | 452 | **S.U** | Virtual instrument user interface | R/W | 0 | 127 | - | 0 | - |
| | | | | | | | | | |
| 229 | 458 | **rE** | Fault action -sets state in case of probe fault (96 format) | R/W | 0 | 15 (7) | - | 0 | - |
| | | | | | | | | | |
| 237 | 474 | **F.O** | Output filter mode | R/W | 0 | 12 | - | 0 | - |
| 238 | 476 | **r.A** | Delay for F.O. | R/W | 0 | 99 | - | 0 | - |
| 239 | 478 | **t.M** | Minimum output pulse | R/W | 0 | 99 | - | 0 | - |
| | | | | | | | | | |
| 249 | 498 | **d.P.** | Decimal point position for main input | R/W | 0 | 23 | - | 0 | - |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | scale | | | | | | |
| | | | | | | | | | |
| 253 | 506 | **1.t** | Alarm 1 type | R/W | 0 | 127 | - | 0 | - |
| 254 | 508 | **2.t** | Alarm 2 type | R/W | 0 | 127 | - | 0 | - |
| 255 | 510 | **3.t** | Alarm 3 type | R/W | 0 | 127 | - | 0 | - |
| 256 | 512 | **-** | Zero offset | R/W | -1999 | 28000 | - | 0 | S.p. |
| 257 | 514 | **4.t** | Alarm 4 type | R/W | 0 | 127 | - | 0 | - |
| | | | | | | | | | |
| 293 | 586 | **3.3.** | Step 33 custom scale (3 digit version) | R/W | -1999 | 9999 | 2 (1) | 0 | mV |
| 294 | 588 | **3.4.** | Step 34 custom scale (3 digit version) | R/W | -1999 | 9999 | 2 (1) | 0 | mV |
| 295 | 590 | **3.5.** | Step 35 custom scale (3 digit version) | R/W | -1999 | 9999 | 3 (2) | 0 | mV |
| | | | | | | | | | |
| 297 | 594 | **-** | Input maximum peak | R | L.S | H.S | d.P. | - | S.p. |
| 298 | 596 | **-** | Input minimum peak | R | L.S | H.S | d.P. | - | S.p. |
| 299 | 598 | **-** | Input peak-peak | R | L.S | H.S | d.P. | - | S.p. |
| | | | | | | | | | |
| 302 | 604 | | Alarm 4 from serial line | R/W | L.L | H.L | d.P. | 0 | S.p. |
| | | | | | | | | | |
| 305 | 610 | **-** | STATUS_W | R/W | 0 | - | - | - | - |
| 306 | 612 | **-** | SK_SER_AN | R/W | 0 | - | - | - | - |
| 307 | 614 | **-** | VALUE_W: Out W control register from serial line | R/W | 0 | 4095 | - | - | DAC |
| 308 | 616 | **-** | X_OUTVAL | R | 0 | 15 | - | - | - |
| 309 | 618 | **-** | GRF_CNT | R | 0 | 4 | - | - | - |
| 310 | 620 | | IN_ADC | | - | - | - | - | - |
| 311 | 622 | **-** | Instruments status: PAGE | R | - | - | - | - | - |
| 312 | 624 | **-** | Intruments status: ROW | R | - | - | - | - | - |
| 313 | 626 | **-** | Instruments status: BLOK_PNTR | R | - | - | - | - | - |
| 314 | 628 | **-** | Instruments status: ADD_VAR | R | - | - | - | - | - |
| 315 | 630 | | SK_OUT2 | R | - | - | - | - | - |
| 316 | 632 | | SK_OUT3 | R | - | - | - | - | - |
| 317 | 634 | **-** | Digital input status: INPUT_DIG | R | 0 | - | - | - | - |
| 318 | 636 | **-** | Alarm status: ALSTATE | R | 0 | 31 | - | - | - |
| 319 | 638 | **-** | Output logic/relè status: MASKOUT | R | 0 | 15 | - | - | - |
| 320 | 640 | **-** | Keyboard image: NEW_TAST | R/W | 0 | 15 | - | - | - |
| 321 | 642 | **-** | Display - digit 3 M | R/W | 0 | 255 | - | - | - |
| 322 | 644 | **-** | Display - digit 2 C | R/W | 0 | 255 | - | - | - |
| 323 | 646 | **-** | Display - digit 1 D | R/W | 0 | 255 | - | - | - |
| 324 | 648 | **-** | Display - digit 0 U | R/W | 0 | 255 | - | - | - |
| 325 | 650 | **-** | Display - digit 4 DM | R/W | 0 | 255 | - | - | - |
| | | | | | | | | | |
| 329 | 658 | **-** | Display - 7 led | R | 0 | 255 | - | - | - |
| | | | | | | | | | |
| 334 | 668 | **-** | FAD_AUX | R | 0 | 65535 | - | - | ADC |
| | | | | | | | | | |
| 337 | 674 | **-** | FAD_SOND | R | 0 | 65535 | - | - | ADC |
| 338 | 676 | **-** | FAD_TAMB | R | 0 | 65535 | - | - | ADC |
| 339 | 678 | **-** | FAD_ZERO | R | 0 | 65535 | - | - | ADC |
| 340 | 680 | **-** | FAD_50 | R | 0 | 65535 | - | - | ADC |
| 341 | 682 | **-** | Alarm 1 from serial line | R/W | L.L | H.L | d.P. | 0 | S.p. |
| 342 | 684 | **-** | Alarm 2 from serial line | R/W | L.L | H.L | d.P. | 0 | S.p. |
| 343 | 686 | **-** | Alarm 3 from serial line | R/W | L.L | H.L | d.P. | 0 | S.p. |
| 344 | 688 | **-** | V_IN_OUT | R/W | 0 | 255 | - | - | - |
| 345 | 690 | **-** | STATUS6_W | R/W | 0 | 255 | - | - | - |
| 346 | 692 | **-** | STATO_JUMPER | R | 0 | 255 | - | - | - |
| 347 | 694 | **-** | VALUE_F | R/W | 0 | 65535 | - | - | - |
| 348 | 696 | **-** | VALAUX_F | R/W | 0 | 65535 | - | - | - |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 349 | 698 | - | VAL_FILD | R | L.S | H.S | - | - | S.p. |
| | | | | | | | | | |
| 351 | 702 | - | V_X_LEDS | R/W | - | - | - | - | - |
| 352 | 704 | - | RAM_CAL_MIN | R | 0 | 65535 | - | - | - |
| 353 | 706 | - | RAM_CAL_MAX | R | 0 | 65535 | - | - | - |
| 354 | 708 | - | RAM_CAL2_MIN | R | 0 | 65535 | - | - | - |
| 355 | 710 | - | RAM_CAL2_MAX | R | 0 | 65535 | - | - | - |
| 356 | 712 | - | BLOK_OUTWL | R | 0 | 65535 | - | - | - |
| 357 | 714 | - | BLOK_OUTWH | R | 0 | 65535 | - | - | - |
| 358 | 716 | - | BLOK_CUS10VL | R | 0 | 65535 | - | - | - |
| 359 | 718 | - | BLOK_CUS10VH | R | 0 | 65535 | - | - | - |
| 360 | 720 | - | BLOK_POTL | R | 0 | 65535 | - | - | - |
| 361 | 722 | - | BLOK_POTH | R | 0 | 65535 | - | - | - |
| 362 | 724 | - | BLOK_SG1 | R | 0 | 65535 | - | - | - |
| 363 | 726 | - | BLOK_SG2 | R | 0 | 65535 | - | - | - |
| 364 | 728 | - | BLOK_SGSIM1 | R | 0 | 65535 | - | - | - |
| 365 | 730 | - | BLOK_SGSIM2 | R | 0 | 65535 | | - | - |
| 366 | 732 | - | BLOK_CUSRTDL | R | 0 | 65535 | - | - | - |
| 367 | 734 | - | BLOK_CUSRTDH | R | 0 | 65535 | - | - | - |
| 368 | 736 | - | BLOK_CUSPTCL | R | 0 | 65535 | - | - | - |
| 369 | 738 | - | BLOK_CUSPTCH | R | 0 | 65535 | - | - | - |
| 370 | 740 | - | BLOK_CUSNTCL | R | 0 | 65535 | - | - | - |
| 371 | 742 | - | BLOK_CUSNTCH | R | 0 | 65535 | - | - | - |
| 372 | 744 | - | BLOK_CUS1VL | R | 0 | 65535 | - | - | - |
| 373 | 746 | - | BLOK_CUS1VH | R | 0 | 65535 | - | - | - |
| 376 | 752 | - | BLOK_C50 | R | 0 | 65535 | - | - | - |
| 377 | 754 | - | BLOK_CTA | R | 0 | 65535 | - | - | - |
| 378 | 756 | - | BLOK_PT100L | R | 0 | 65535 | - | - | - |
| 379 | 758 | - | BLOK_PT100H | R | 0 | 65535 | - | - | - |
| 380 | 760 | - | BLOK_JPT100L | R | 0 | 65535 | - | - | - |
| 381 | 762 | - | BLOK_JPT100H | R | 0 | 65535 | - | - | - |
| 382 | 764 | - | BLOK_PTCL | R | 0 | 65535 | - | - | - |
| 383 | 766 | - | BLOK_PTCH | R | 0 | 65535 | - | - | - |
| 384 | 768 | - | BLOK_NTCL | R | 0 | 65535 | - | - | - |
| 385 | 770 | - | BLOK_NTCH | R | 0 | 65535 | - | - | - |
| 386 | 772 | - | BLOK_60MVL | R | 0 | 65535 | - | - | - |
| 387 | 774 | - | BLOK_60MVH | R | 0 | 65535 | - | - | - |
| 388 | 776 | - | BLOK_20MAL | R | 0 | 65535 | - | - | - |
| 389 | 778 | - | BLOK_20MAH | R | 0 | 65535 | - | - | - |
| 390 | 780 | - | BLOK_10VL | R | 0 | 65535 | - | - | - |
| 391 | 782 | - | BLOK_10VH | R | 0 | 65535 | - | - | - |
| 392 | 784 | - | BLOK_5VL | R | 0 | 65535 | - | - | - |
| 393 | 786 | - | BLOK_5VH | R | 0 | 65535 | - | - | - |
| 394 | 788 | - | BLOK_1VL | R | 0 | 65535 | - | - | - |
| 395 | 790 | - | BLOK_1VH | R | 0 | 65535 | - | - | - |
| 400 | 800 | - | BLOK_60MV230L | R | 0 | 65535 | - | - | - |
| 401 | 802 | - | BLOK_60MV230H | R | 0 | 65535 | - | - | - |
| 402 | 804 | - | BLOK_60MV215L | R | 0 | 65535 | - | - | - |
| 403 | 806 | - | BLOK_60MV215H | R | 0 | 65535 | - | - | - |
| 404 | 808 | - | BLOK_20MA230L | R | 0 | 65535 | - | - | - |
| 405 | 810 | - | BLOK_20MA230H | R | 0 | 65535 | - | - | - |
| 406 | 812 | - | BLOK_20MA215L | R | 0 | 65535 | - | - | - |
| 407 | 814 | - | BLOK_20MA215H | R | 0 | 65535 | - | - | - |
| 408 | 816 | - | BLOK_10V230L | R | 0 | 65535 | - | - | - |
| 409 | 818 | - | BLOK_10V230H | R | 0 | 65535 | - | - | - |
| 410 | 820 | - | BLOK_10V215L | R | 0 | 65535 | - | - | - |
| 411 | 822 | - | BLOK_10V215H | R | 0 | 65535 | - | - | - |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 412 | 824 | - | BLOK_5V230L | R | 0 | 65535 | - | - | - |
| 413 | 826 | - | BLOK_5V230H | R | 0 | 65535 | - | - | - |
| 414 | 828 | - | BLOK_5V215L | R | 0 | 65535 | - | - | - |
| 415 | 830 | - | BLOK_5V215H | R | 0 | 65535 | - | - | - |
| 416 | 832 | - | BLOK_1V230L | R | 0 | 65535 | - | - | - |
| 417 | 834 | - | BLOK_1V230H | R | 0 | 65535 | - | - | - |
| 418 | 836 | - | BLOK_1V215L | R | 0 | 65535 | - | - | - |
| 419 | 838 | - | BLOK_1V215H | R | 0 | 65535 | - | - | - |
| 420 | 840 | - | BLOK_E2POTSG | R | 0 | 65535 | - | - | - |
| 421 | 842 | - | BLOK_E2POTSGSIMM | R | 0 | 65535 | - | - | - |
| 422 | 844 | - | BLOK_GE | R | 0 | 65535 | - | - | - |
| 423 | 846 | - | BLOK_FR | R | 0 | 65535 | - | - | - |
| 424 | 848 | - | BLOK_AN | R | 0 | 65535 | - | - | - |
| 425 | 850 | - | BLOK_04 | R | 0 | 65535 | - | - | - |
| 426 | 852 | - | BLOK_40 | R | 0 | 65535 | - | - | - |
| 427 | 854 | - | CHK_CONF | R | 0 | 1 | - | - | - |
| | | | | | | | | | |
| 458 | 916 | - | CONF_UTENTE1 | R/W | 0 | 65535 | - | - | - |
| 459 | 918 | - | CONF_UTENTE2 | R/W | 0 | 65535 | - | - | - |
| 460 | 920 | - | CONF_UTENTE3 | R/W | 0 | 65535 | - | - | - |
| 461 | 922 | - | CONF_UTENTE4 | R/W | 0 | 65535 | - | - | - |
| 462 | 924 | - | CONF_UTENTE5 | R/W | 0 | 65535 | - | - | - |
| | | | | | | | | | |
| 508 | 1016 | **H2** | Hardware configuration 2 code (only for 96 format) | R | 0 | 31 | - | - | - |
| | | | | | | | | | |
| 519 | 1038 | **OF.** | Offset correction of main input | R/W | -999 | 999 | d.P. | 0 | S.p. |

# **4_40T/B** MODBUS - BIT

Software version V.3.20

| Address | Description | R/W |
|---|---|---|
| 4 | AL1 status | R |
| 5 | AL2 status | R |
| | | |
| 9 | Sensor break Sbr | R |
| | | |
| 12 | Out1 status | R |
| 13 | Out2 status | R |
| 14 | Out3 status | R |
| 15 | Out4 status | R |
| | | |
| 36 | AL3 direct/inverse | R/W |
| 37 | AL3 absolute/relative | R/W |
| 38 | AL3 normal/symmetrical | R/W |
| 39 | AL3 disabled in power on | R/W |
| 40 | AL3 with memory | R/W |
| | | |
| 46 | AL1 direct/inverse | R/W |
| 47 | AL1 absolute/relative | R/W |
| 48 | AL1 normal/symmetrical | R/W |
| 49 | AL1 disabled in power on | R/W |
| 50 | AL1 with memory | R/W |
| | | |
| 54 | AL2 direct/inverse | R/W |
| 55 | AL2 absolute/relative | R/W |
| 56 | AL2 normal/symmetrical | R/W |
| 57 | AL2 disabled in power on | R/W |
| 58 | AL2 with memory | R/W |
| | | |
| 62 | AL3 status | R |
| | | |
| 64 | Input of hold active | R |
| | | |
| 68 | Digital input status | R |
| 69 | AL4 status | R |
| | | |
| 70 | AL4 direct/inverse | R/W |
| 71 | AL4 absolute/relative | R/W |
| 72 | AL4 normal/symmetrical | R/W |
| 73 | AL4 disabled in power on | R/W |
| 74 | AL4 with memory | R/W |